

DRAFT

ISSUED FOR:

DISCUSSION

ISSUE DATE:

DECEMBER 7, 2012

REVISIONS

NO.	DESCRIPTION	BY	DATE
0	INITIAL SUBMISSION	EDW	12/7/12

DRAWN BY:

RLH

APPROVED BY:

EDW

DRAWING FILE:

4388.DWG

SCALE:

22" x 34" - 1" = 80'
11" x 17" - 1" = 160'

OWNERS/APPLICANTS:

LUCK ENTERPRISES, INC.
115 LAFAYETTE ROAD
NORTH HAMPTON, NH 03862
(603) 964-5730

PROJECT:

SHEL-AL MOBILE HOME PARK
**SUBSURFACE
DISPOSAL SYSTEM
IMPROVEMENTS**

**TAX MAP 13
LOTS 71 & 73
115 LAFAYETTE ROAD
NORTH HAMPTON, NH**

TITLE:

**OVERALL
SEPTIC SYSTEM
SITE PLAN**

SHEET NUMBER:

OSP-1

P4388

**PROPOSED
SEPTIC TANK G
SEE SHEET C-3**

**PROPOSED
SEPTIC TANK F
SEE SHEET C-2**

**PROPOSED
SEPTIC TANK H
SEE SHEET C-3**

**PROPOSED
LINE J RE-ROUTE
SEE SHEET C-3**

**PROPOSED
SEPTIC TANK C
SEE SHEETS C-1 to C-2**

EXISTING LEACH FIELD
(APPROVAL #197433),
16,200 GPD,
DATED 03/29/1993

A - LINE

C - LINE

F - LINE

G - LINE

J - LINE

H - LINE

B - LINE

D - LINE

I - LINE

**PROPOSED
SEPTIC TANK D
SEE SHEET C-2**

**PROPOSED
SEPTIC TANK E
SEE SHEET C-2**

E - LINE

(RV, CAMP SITES
& 2 BATH HOUSES
ON SEPARATE SEPTIC
SYSTEM
(APPROVAL # 186166)
10,012 GPD,
DATED 04/08/1991
-NOT INCLUDED)

(9 MOBILE HOME
UNITS ON
SEPARATE SYSTEM
-NOT INCLUDED)

#119
TAX MAP 13
PARCEL 73
(17 M.H. UNITS
ON SEPARATE SYSTEM(S)
-NOT INCLUDED)
SUBDIVISION APPROVAL #19667

#117
TAX MAP 13
PARCEL 72

#115
TAX MAP 13
PARCEL 71

#111

TAX MAP 13/PARCEL 70

SUBDIVISION APPROVAL #

PUBLIC WATER
SUPPLY SYSTEM
APPROVAL
#1773020

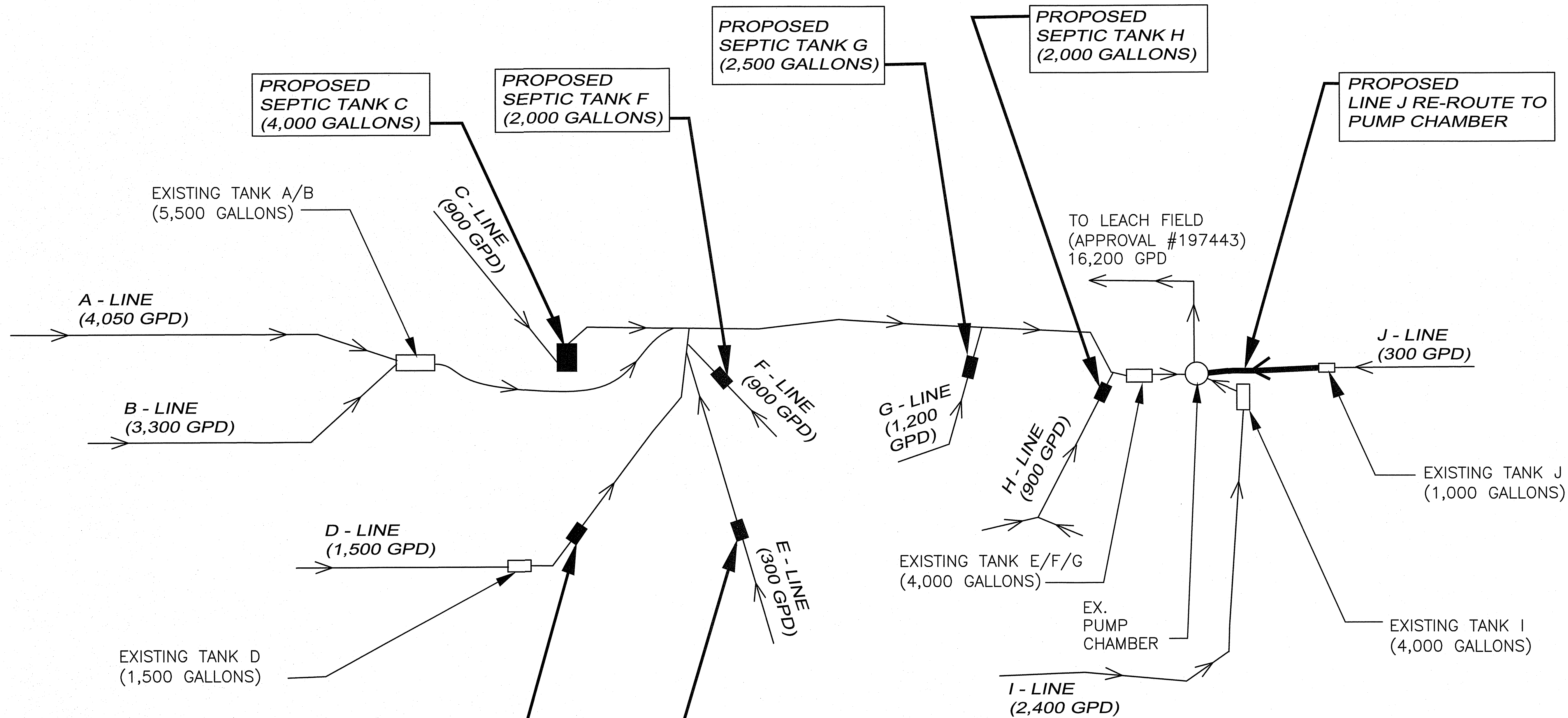
200' PROTECTIVE WELL RADIUS

GRAPHIC SCALE



(IN FEET)

\\DROBO-FS\Public\Working\Shared Files\backup-dwg\3300-3399\3388 - Shel-al\3388-2012-nov.dwg FLOWCHART PLAN, 12/10/2012 7:57:42 PM

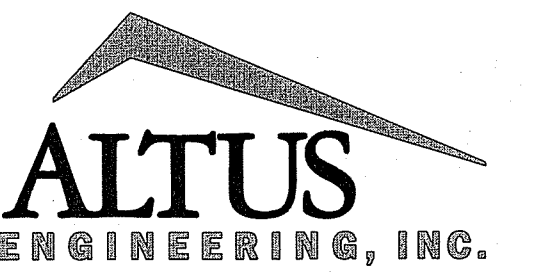


SEPTIC SERVICE GROUP	UNIT(S) / ADDRESS(ES)	NUMBER OF BEDROOMS	DAILY FLOW (150 GPD/BEDROOM)	REQUIRED TANK SIZE	PROVIDED TANK SIZE
A - LINE	1 - 3 BEDRM HOUSE & 12 - 2 BEDRM M.H. #115 Lafayette Rd., #1, #3, #7 Sandpiper Path, #6, #8, #10, #12, #14, #16, #18, #20 & #22 Seabreeze Drive	27	4,050 GPD	7,145 GALLONS	5,500 GALLONS - (EX)
B - LINE	11 - 2 BEDRM M.H. - #1, #3, #5 Sandpiper Path, #5, #7, #9, #11, #13, #15, #17 & #19 Seabreeze Drive	22	3,300 GPD		ADDITIONAL 4,000 GALLONS PROPOSED (PR)
C - LINE	3 - 2 BEDRM M.H. - #24, #26 & #28 Seabreeze Drive	6	900 GPD	1,800 GALLONS	SUB-TOTAL (A,B&C): 9,500 GALLONS
D - LINE	5 - 2 BEDRM M.H. - #21, #23, #25, #27 & #29 Seabreeze Drive	10	1,500 GPD	3,050 GALLONS	
E - LINE	1 - 2 BEDRM M.H. - #53 Seabreeze Drive	2	300 GPD	1,250 GALLONS	1,500 GALLONS (PR)
F - LINE	3 - 2 BEDRM M.H. - #30, #31 & #51 Seabreeze Drive	6	900 GPD	1,800 GALLONS	2,000 GALLONS (PR)
G - LINE	4 - 2 BEDRM M.H. - #32, #34, #45 & #49 Seabreeze Drive	8	1,200 GPD	2,400 GALLONS	2,500 GALLONS (PR)
H - LINE	3 - 2 BEDRM M.H. - #39, #41 & #43 Seabreeze Drive	6	900 GPD	1,800 GALLONS	2,000 GALLONS (PR)
I - LINE	8 - 2 BEDRM M.H. - #38, #40, #42, #44, #46, #48, #50 Seabreeze Drive & #5 Saltmarsh Way	16	2,400 GPD	3,680 GALLONS	4,000 GALLONS (EX)
J - LINE	1 - 2 BEDRM M.H. - #36 Seabreeze Drive	2	300 GPD	1,250 GALLONS	1,000 GALLONS (EX)

TOTALS: 1 - 3 BEDRM HOUSE & 51 - 2 BEDRM MOBILE HOMES 105 15,750 GPD-DESIGN 16,200 GPD-APPROVED 450 GPD EXCESS CAPACITY 26,500 GALLONS

LEGEND

EX EXISTING
PR PROPOSED



133 COURT STREET PORTSMOUTH, NH 03801
(603) 433-2335

DRAFT

ISSUED FOR: DISCUSSION

ISSUE DATE: DECEMBER 7, 2012

REVISIONS
NO. DESCRIPTION BY DATE
0 INITIAL SUBMISSION EDW / / 12

DRAWN BY: RLH
APPROVED BY: EDW
DRAWING FILE: 4388.DWG

SCALE: NOT TO SCALE

OWNERS/APPLICANTS:
LUCK ENTERPRISES, INC.
115 LAFAYETTE ROAD
NORTH HAMPTON, NH 03862
(603) 964-5730

PROJECT:
SHEL-AL MOBILE HOME PARK
SUBSURFACE
DISPOSAL SYSTEM
IMPROVEMENTS

TAX MAP 13
LOTS 71 & 73
115 LAFAYETTE ROAD
NORTH HAMPTON, NH

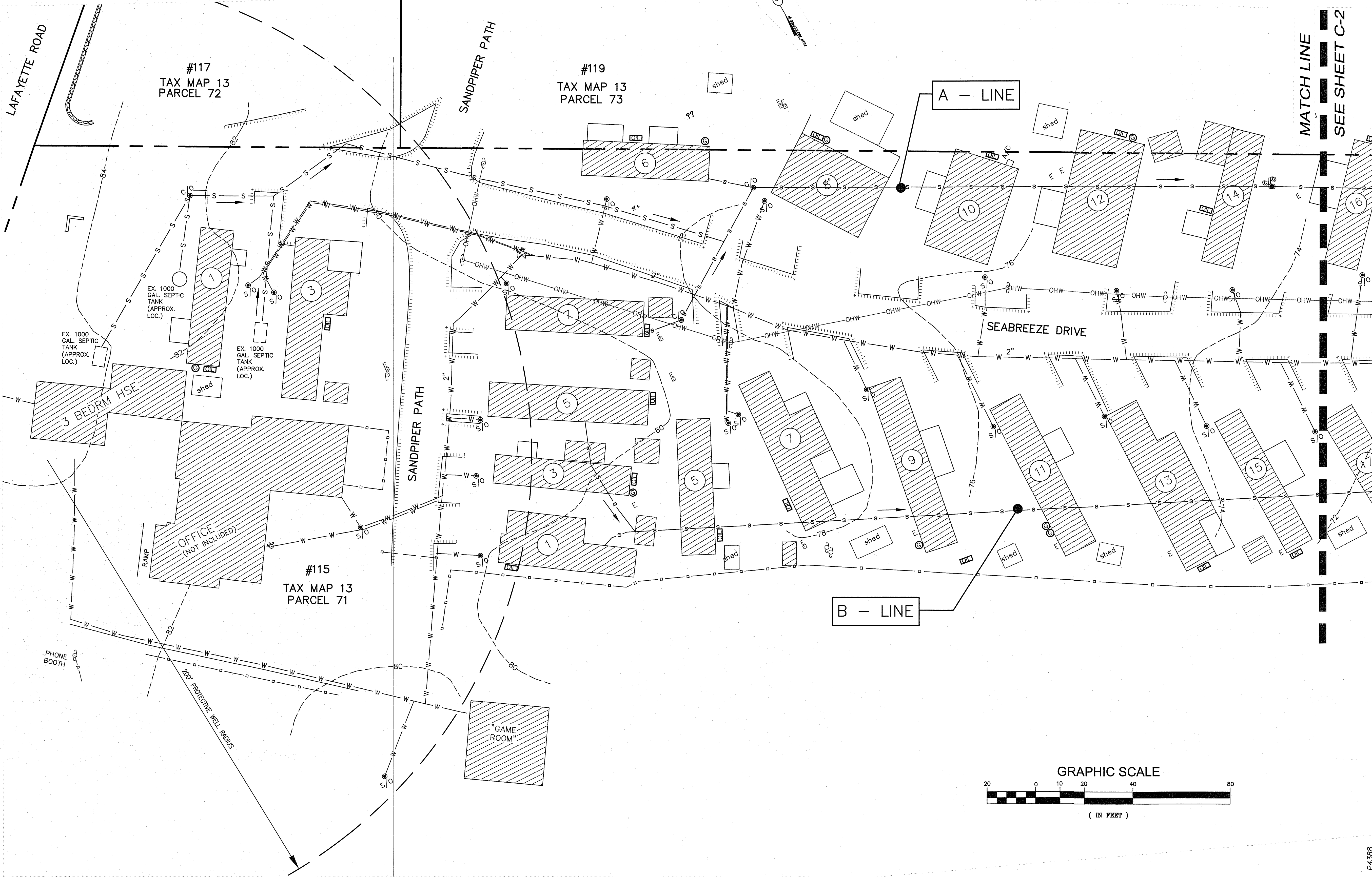
TITLE:

SEPTIC SYSTEM
FLOW CHART PLAN

SHEET NUMBER:

FC-1

P4388



LEGEND
S — EXISTING SEWER MAIN / SEPTIC SERVICE
PS — PROPOSED SEWER MAIN / SEPTIC SERVICE

ALTUS
ENGINEERING, INC.
133 COURT STREET PORTSMOUTH, NH 03801
(603) 433-2335

DRAFT

ISSUED FOR: DISCUSSION
ISSUE DATE: DECEMBER 7, 2012

REVISIONS
NO. DESCRIPTION BY DATE
0 INITIAL SUBMISSION EDW 12/7/12

DRAWN BY: RLH
APPROVED BY: EDW
DRAWING FILE: 4388.DWG

SCALE:
22" x 34" - 1" = 20'
11" x 17" - 1" = 40'

OWNERS/APPLICANTS:
LUCK ENTERPRISES, INC.
115 LAFAYETTE ROAD
NORTH HAMPTON, NH 03862
(603) 964-5730

PROJECT:
SHEL-AL MOBILE HOME PARK
SUBSURFACE
DISPOSAL SYSTEM
IMPROVEMENTS

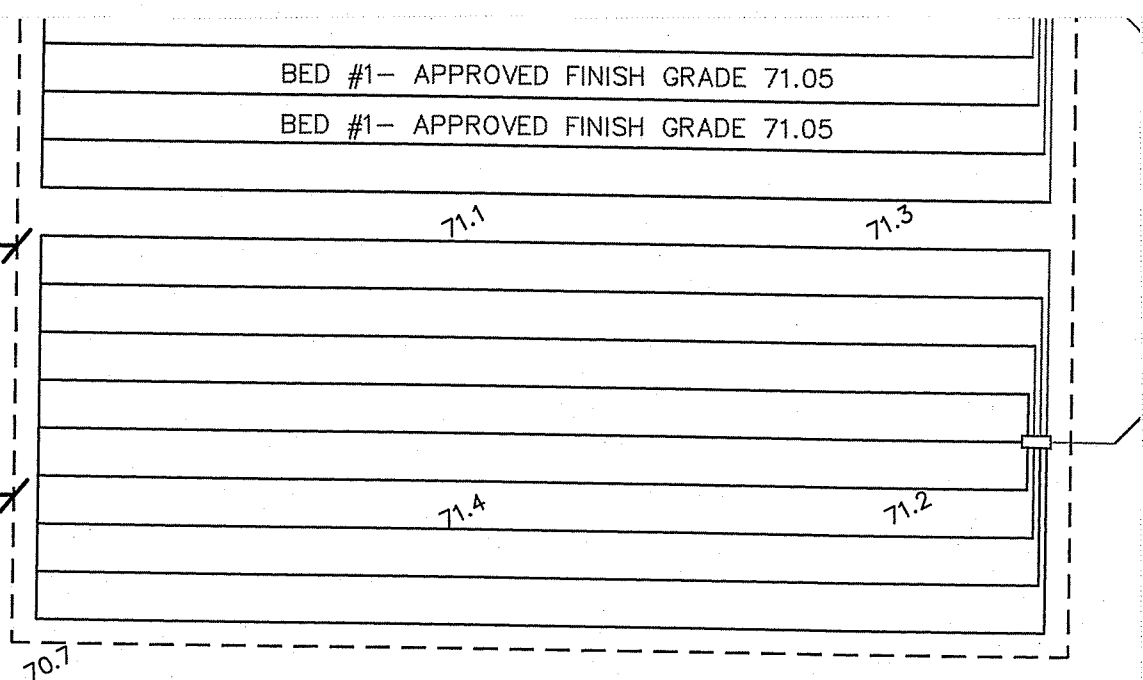
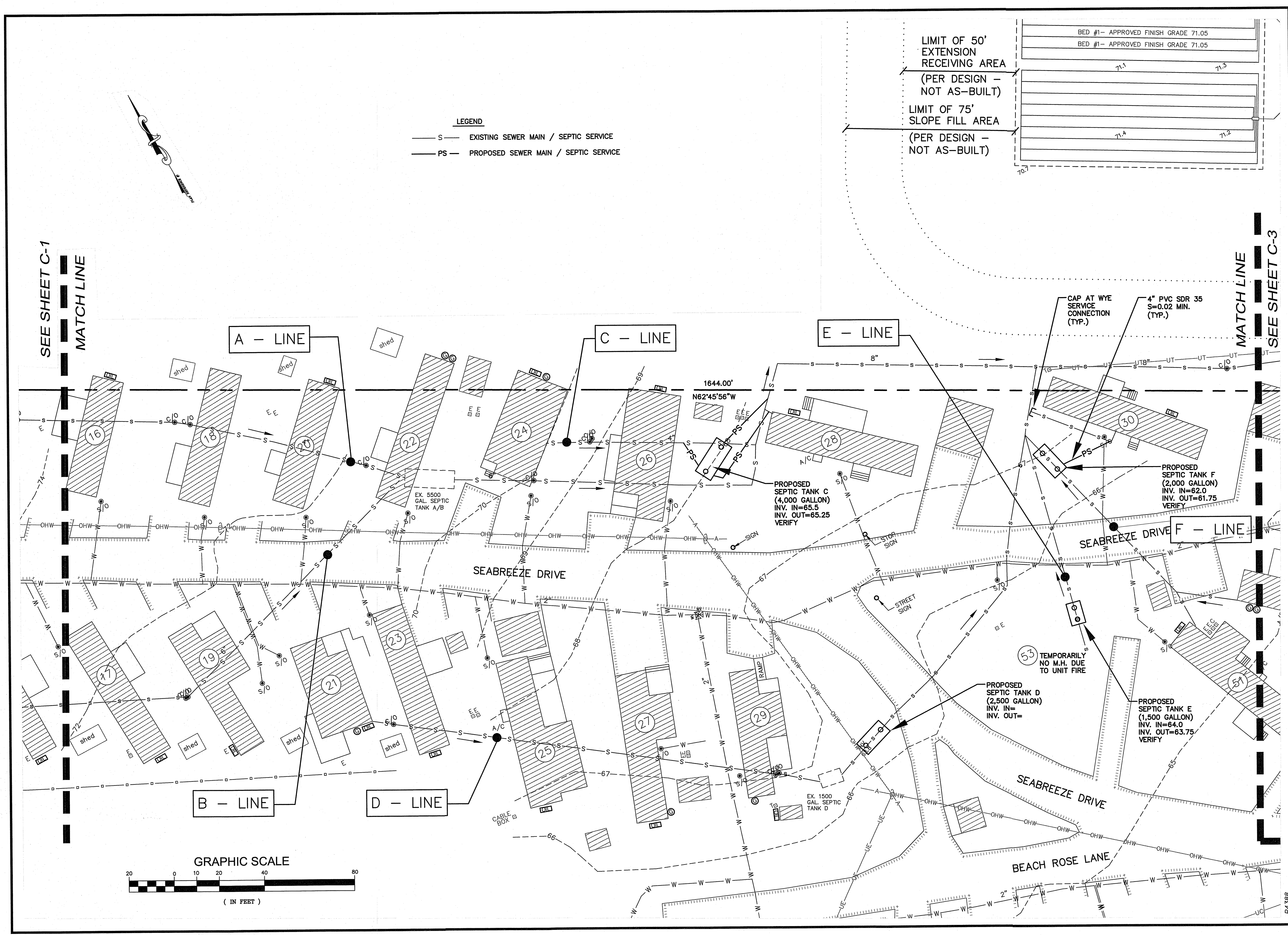
TAX MAP 13
LOTS 71 & 73
115 LAFAYETTE ROAD
NORTH HAMPTON, NH

TITLE:
DETAILED
SITE PLAN

SHEET NUMBER:
C-1

\\DROBO-FS\Public\Working\Shared Files\backups\dwgs\4300-4399\4388 - Shel-al\4388-2012-nov.dwg, SEPTIC PLAN 1, 12/10/2012 8:11:56 PM

\\DRB0-FS\\Public\\Working\\Shared Files\\Backup-dwgs\\4300-4399\\4388 - Shel-al\\4388-2012-nov.dwg, SEPTIC PLAN 2, 12/10/2012 8:12:14 PM



133 COURT STREET PORTSMOUTH, NH 03801
(603) 433-2335

ISSUED FOR: DISCUSSION

ISSUE DATE: DECEMBER 7, 2012

REVISIONS	NO.	DESCRIPTION	BY	DATE
0	INITIAL SUBMISSION		EDW	12/7/12

DRAWN BY: RLH

APPROVED BY: EDW

DRAWING FILE: 4388.DWG

SCALE:
22" x 34" - 1" = 20'
11" x 17" - 1" = 40'

OWNERS/APPLICANTS:
LUCK ENTERPRISES, INC.
115 LAFAYETTE ROAD
NORTH HAMPTON, NH 03862
(603) 964-5730

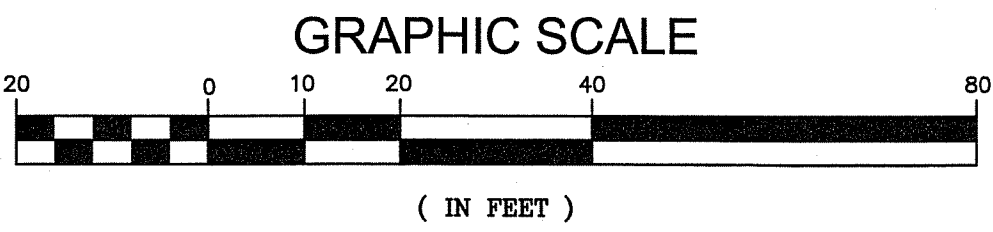
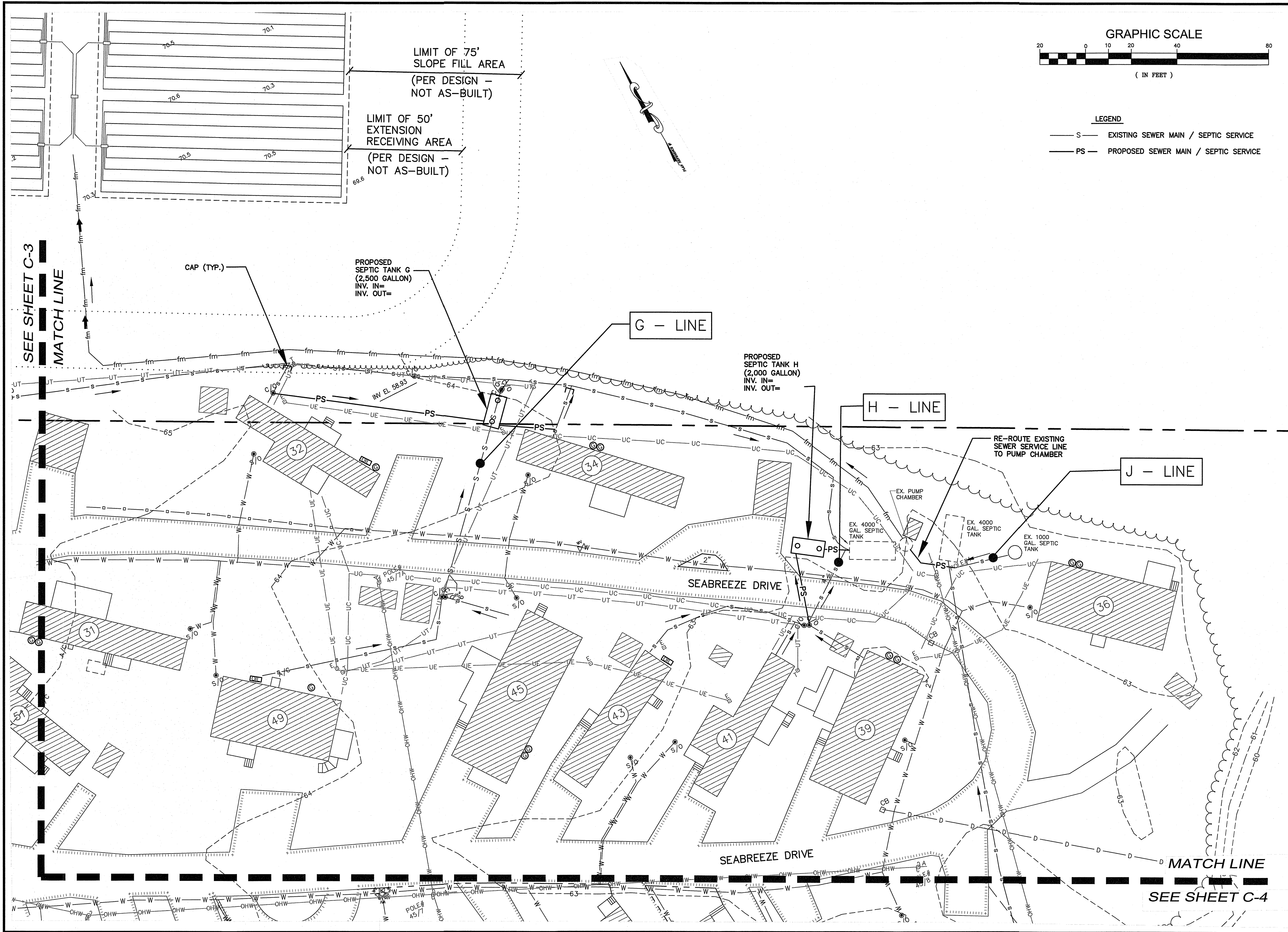
PROJECT:
SHEL-AL MOBILE HOME PARK
SUBSURFACE DISPOSAL SYSTEM IMPROVEMENTS

TAX MAP 13
LOTS 71 & 73
115 LAFAYETTE ROAD
NORTH HAMPTON, NH

TITLE:
DETAILED SITE PLAN

SHEET NUMBER:
C-2

P4388



- LEGEND
- S — EXISTING SEWER MAIN / SEPTIC SERVICE
 - PS — PROPOSED SEWER MAIN / SEPTIC SERVICE

ALTUS
ENGINEERING, INC.

133 COURT STREET PORTSMOUTH, NH 03801
(603) 433-2335

DRAFT

ISSUED FOR: DISCUSSION

ISSUE DATE: DECEMBER 7, 2012

REVISIONS

NO.	DESCRIPTION	BY	DATE
0	INITIAL SUBMISSION	EDW	12/7/12

DRAWN BY: RLH

APPROVED BY: EDW

DRAWING FILE: 4388.DWG

SCALE:

22" x 34" - 1" = 20'

11" x 17" - 1" = 40'

OWNERS/APPLICANTS:

LUCK ENTERPRISES, INC.
115 LAFAYETTE ROAD
NORTH HAMPTON, NH 03862
(603) 964-5730

PROJECT:

SHEL-AL MOBILE HOME PARK

SUBSURFACE DISPOSAL SYSTEM IMPROVEMENTS

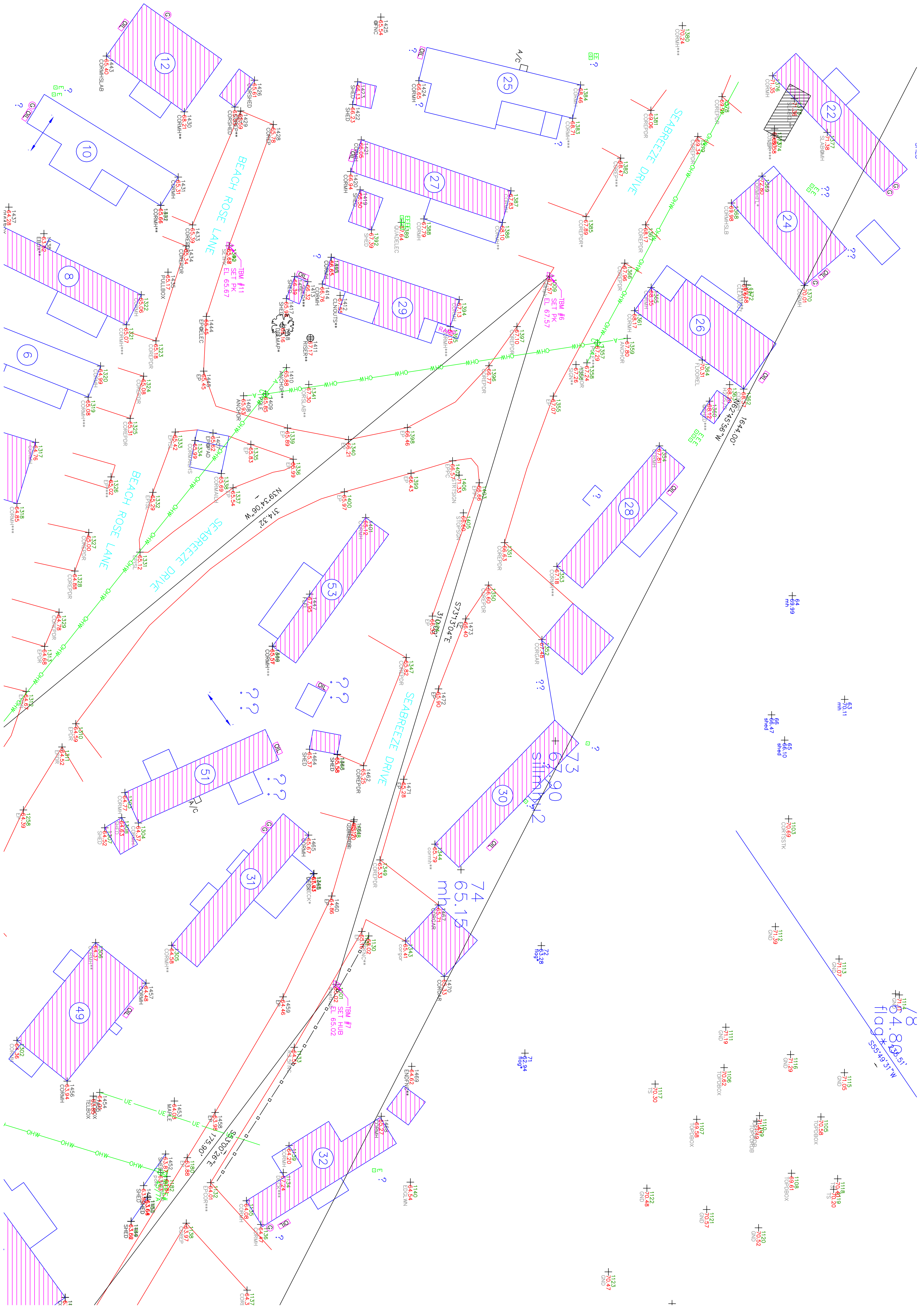
TAX MAP 13
LOTS 71 & 73
115 LAFAYETTE ROAD
NORTH HAMPTON, NH

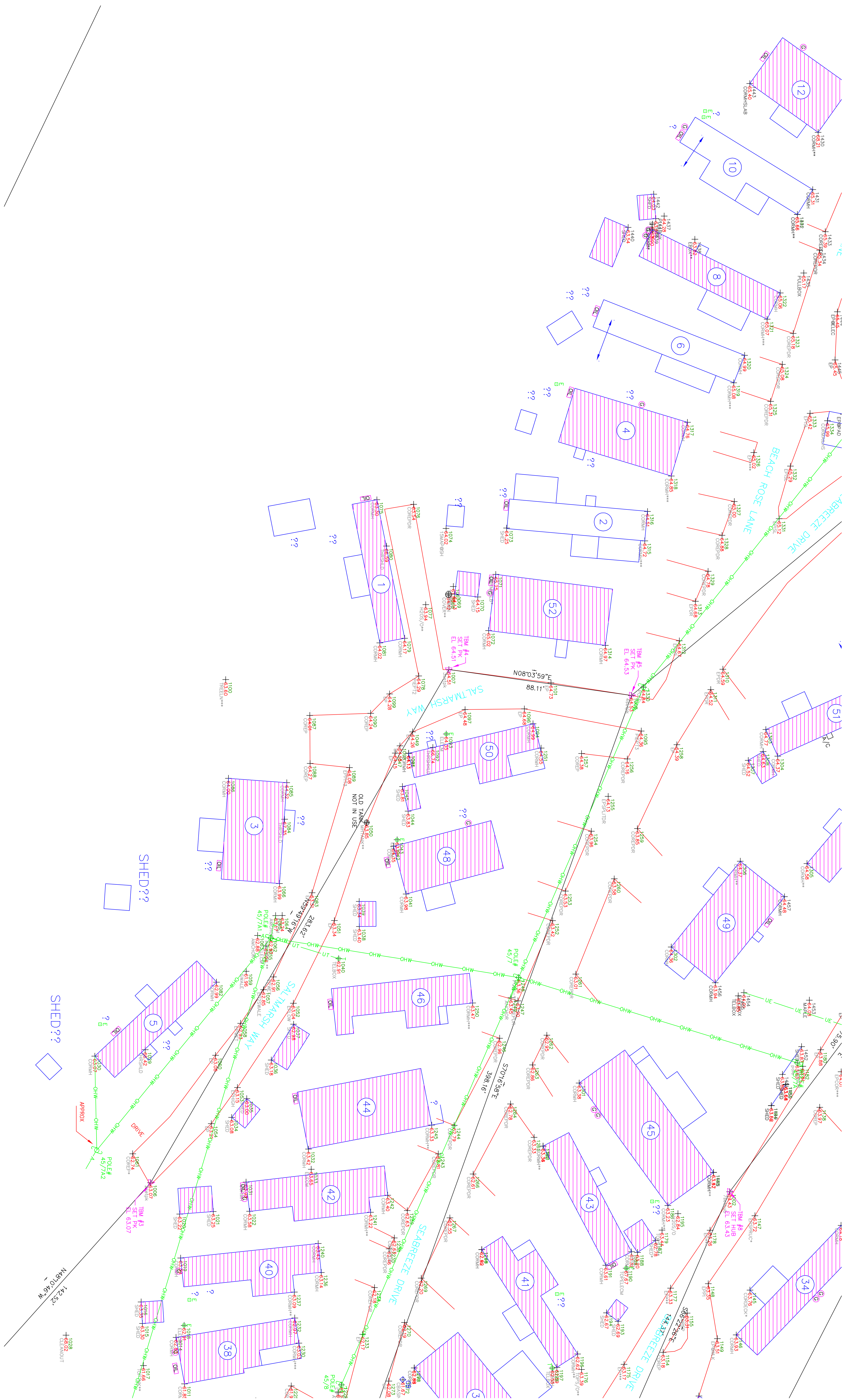
TITLE:

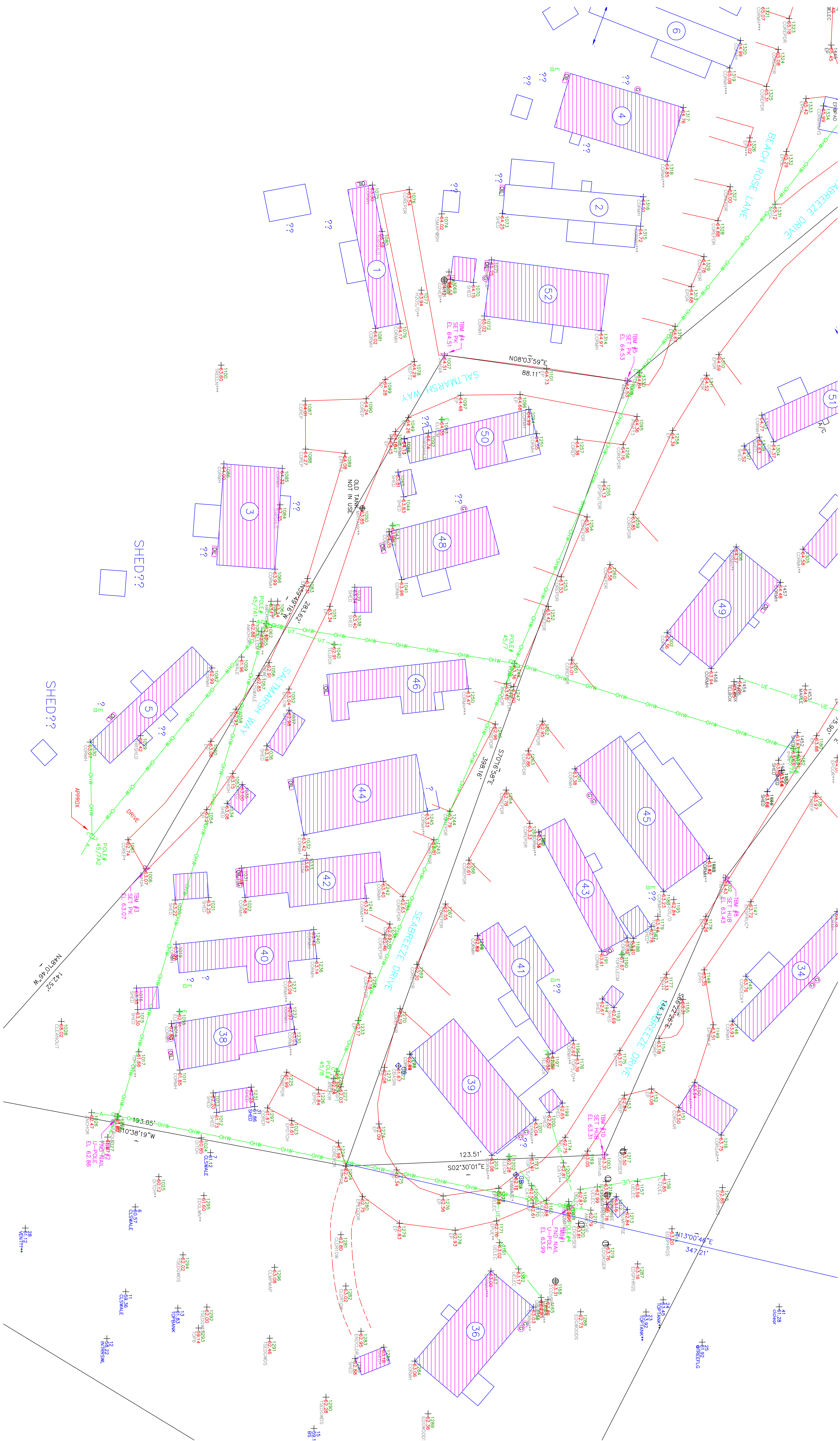
DETAILED SITE PLAN

SHEET NUMBER:

C-3







Command= 210-

Point#, Start#-End# or G#= 1-2079

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----01-20-2025-----14:32:06-----D:...\BMHOME11							
		62.39	SETPK	1	5000.0000	5000.0000	
		61.70	SETHUB	2	5338.2936	5078.1807	
		66.52	SETHUB	3	5586.2997	4853.2718	
		64.74	SETHUB	4	5454.0094	4658.4277	
		62.84	BMNLPOLE	5	4889.9397	4977.0874	SS
		60.57	CLSWALE	6	4898.6377	5020.3252	SS
		61.12	CLSWALE	7	4934.5685	4994.4078	SS
		61.72	SWL@DRV	8	4974.6017	4981.6904	SS
		63.24	FDHUBBM	9	4976.0319	5006.7113	SS
		62.54	PIT	10	4975.4657	5019.4038	SS
		59.36	CLSWALE	11	4894.1280	5060.8238	SS
		58.22	INTRRSWL	12	4885.0931	5083.1906	SS
		61.83	TOPBANK	13	4918.9773	5068.6104	SS
		62.28	TOPBANK	14	4989.5435	5113.5797	SS
		59.15	BS	15	4983.9998	5126.1090	SS
		57.58	CLSWALE	16	4982.4676	5149.3645	SS
		75.39	cormh	17	5621.6123	4167.6828	SS
		62.87	CORMH	18	5085.3657	5044.9136	SS
		63.99	BMNL1UP	19	5105.9423	5020.4604	SS
		61.62	RIMCB	20	5080.5091	5005.0930	SS
		62.00	CORMH	21	5077.3952	4990.7164	SS
		61.64	RIM CB	22	5024.3212	4952.9099	SS
		63.92	TOPTANK*	23	5142.5290	5070.4732	SS
		63.45	TOPTANK*	24	5150.7175	5064.6547	SS
		61.92	@TREEFLG	25	5169.3491	5084.9023	SS
		63.82	CORGAR	26	5178.4830	4985.8886	SS
		63.61	GAR***	27	5171.2905	4981.3759	SS
		61.12	VENT??**	28	4846.1583	5030.4181	SS
		63.15	TREE	29	4966.2400	5048.6668	SS
		61.78	SHED	30	4937.6127	4975.1885	SS
		61.86	SHED	31	4955.7171	4972.3809	SS
		62.96	EP	32	5056.8030	5029.9175	SS
		60.92	flag	33	5310.6777	5108.7957	SS
		62.29	flg@20pn	34	5307.1550	5053.4413	SS
		63.55	bmnl30p	35	5346.9499	5012.7508	SS
		62.61	flag	36	5343.8853	4954.8574	SS
		66.03	ts	37	5378.0921	4956.9566	SS
		62.03	<clear	38	5375.6992	5090.8097	SS
		64.57	clrd	39	5450.4035	5103.0725	SS

JOB #1 630 OLD AND NEW [2079]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----01-20-2025-----14:32:06-----D:... \BMHOME11							
	60.90		clclear	40	5279.9035	5067.9474	SS
	61.28		clclear	41	5206.1049	5068.0022	SS
	63.12		gnd	42	5408.6594	5025.3518	SS
	64.79		bmnl15p	43	5443.1038	5082.5206	SS
	60.85		fndipin	44	5274.7548	5441.8089	SS
	66.42		cltrack	45	5296.5978	5408.8235	SS
	65.56		culv***	46	5304.6222	5385.3865	SS
	61.95		fndip**	47	5375.9911	5225.5552	SS
	62.67		clrd@clv	48	5395.9585	5217.7655	SS
	65.15		clrd	49	5493.9815	5018.1910	SS
	64.18		gnd	50	5481.0257	5008.6944	SS
	65.54		rocklup	51	5509.3614	4958.2333	SS
	66.08		fndflag*	52	5457.0388	4898.0282	SS
	63.25		fndflag*	53	5360.0863	4887.6449	SS
	62.88		fndflag*	54	5389.6027	4821.6037	SS
	63.39		gndflag*	55	5424.4914	4840.7771	SS
	63.42		gndflag*	56	5445.4290	4802.3847	SS
	63.82		gndflag	57	5491.0189	4800.5799	SS
	66.34		bmnl19pn	58	5571.7972	4831.5237	SS
	68.30		clrd	59	5647.6568	4715.6609	SS
	66.17		pit	60	5567.7148	4685.5584	SS
	71.23		cormh	61	5627.5981	4592.5727	SS
	65.50		bmnl16pn	62	5419.8507	4704.4826	SS
	70.11		mh	63	5499.5558	4603.2987	SS
	69.99		mh	64	5477.6314	4559.8793	SS
	66.10		shed	65	5474.4235	4620.3781	SS
	66.47		shed	66	5468.9368	4609.7972	SS
	71.27		mh	67	5580.7960	4581.0756	SS
	67.06		shed	68	5555.5678	4624.0471	SS
	67.61		shed	69	5573.5626	4632.8438	SS
	63.34		shed	70	5411.1126	4762.9689	SS
	62.94		flag*	71	5365.5423	4751.5703	SS
	63.28		flag*	72	5372.4104	4706.5460	SS
	67.90		sillmhu2	73	5378.2670	4620.7414	SS
	65.15		mh	74	5338.6981	4674.7443	SS
	64.13		mh	75	5234.0050	4880.6705	SS
	65.74		lt0.25mh	76	5190.3949	4906.4211	SS
	66.93		hummock	77	5452.4151	4690.9587	SS
	64.80		flag*	78	5520.8932	4726.7212	SS
				80	5309.6611	5367.2449	
				81	5375.8062	5225.9511	
				82	5591.6347	4801.9522	
				83	5752.2975	4485.7587	
				84	6020.5016	3962.8492	
				85	5075.0907	5221.8051	
				86	5827.4354	3760.0550	
				87	5827.4354	3760.0550	
				88	5075.0875	5221.8035	
				89	4579.4883	4920.5041	
				90	5364.5931	3289.6422	
			stk05-17	91	5396.9641	4619.4618	
			stk05-17	92	4946.6986	4590.2787	
			stk05-17	93	5201.7229	4828.2915	
			lhub	500	5383.1363	5422.4828	SS
	73.08		DAV HUB9	609	5591.2609	3715.9580	
	66.06		DAVHUB10	610	5328.7377	4131.5453	
	61.31		DAVHUB11	611	5084.0415	4720.6898	
	63.07		DAVHUB12	612	4994.6174	4848.6006	

JOB #1 630 OLD AND NEW [2079]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----01-20-2025-----14:32:06-----D:... \BMHOME11							
			DAVIS 13	613	5608.1418	4751.1253	
	65.03		6sethub	1001	5286.3324	4722.7216	
	63.43		7sethub	1002	5180.4909	4863.2149	TRA
	63.31		8sethub	1003	5122.6322	4995.4839	TRA
	62.43		9setpk	1004	4999.2398	5000.8719	TRA
	67.24		1sethub	1005	4808.7218	4965.0845	TRA
	63.07		2setpk	1006	4903.7542	4858.8734	TRA
	64.51		3setpk	1007	5046.3304	4613.6952	TRA
	64.53		4setpk	1008	5133.5686	4626.0588	TRA
	67.57		5setpk	1009	5375.8670	4425.8376	TRA
	62.86		BMFDNL1U	1010	4889.9397	4977.0874	SS
	61.85		CORMH	1011	4919.9478	4955.0241	SS
	61.73		SHED	1012	4937.4842	4975.2114	SS
	62.20		SHED	1013	4935.8489	4965.9468	SS
	62.83		CORMH	1014	4915.9114	4932.8207	SS
	63.30		SHED	1015	4899.8597	4926.1399	SS
	63.35		SHED	1016	4899.2183	4915.8972	SS
	61.66		TOPTNK**	1017	4900.3610	4946.2732	SS
	62.91		ELECM	1018	4919.7937	4927.0916	SS
	63.39		CORMH	1019	4918.1334	4894.9139	SS
	63.22		SHED	1020	4917.6682	4873.8691	SS
	63.25		SHED	1021	4933.6994	4872.6941	SS
	63.58		CORMH	1022	4951.0997	4872.5978	SS
	61.61		EPDTCH	1023	4973.3906	4979.1686	SS
	60.85		DITCH	1024	4930.1934	4987.3203	SS
	60.12		DITCH**	1025	4909.8966	5005.9070	SS
	62.47		ANCHOR	1026	4877.8587	4975.3174	SS
	61.87		ANCHOR	1027	4885.4797	4987.0176	SS
	68.02		CLEANOUT	1028	4863.3529	4931.7845	SS
	66.42		THRSHLD	1029	4901.1795	4795.3759	SS
	63.07		CORMH	1030	4877.0692	4798.4572	SS
	63.98		CORMH	1031	4949.3834	4858.6077	SS
	63.42		CORMH	1032	4979.1982	4842.8349	SS
	63.65		ELECM	1033	4980.5297	4852.4953	SS
	63.08		SHED	1034	4942.4989	4827.7137	SS
	63.00		SHED	1035	4949.7362	4818.7446	SS
	63.18		SHED	1036	4961.4253	4800.2716	SS
	62.98		SHED	1037	4972.1056	4783.1898	SS
	63.40		SHED	1038	5003.5239	4736.5000	SS
	63.34		SHED	1039	5003.4433	4724.5180	SS
	62.91		TELBOX	1040	4993.6544	4751.8388	SS
	63.98		CORMH	1041	5025.8515	4720.9268	SS
	64.35		CORMH	1042	5019.8460	4698.1448	SS
	63.96		ELECM	1043	5021.5716	4695.0372	SS
	63.83		SHED	1044	5026.8382	4681.3732	SS
	63.81		SHED	1045	5024.1327	4669.6011	SS
	64.13		CORMH	1046	5027.0217	4653.7646	SS
	64.15		EP	1047	5020.6512	4653.6398	SS
	70.52		7ASETHUB	1048	5389.7547	4861.6058	SS
	64.26		EP	1049	5029.0073	4643.4845	SS
	63.85		MHTANK**	1050	5007.0101	4686.8075	SS
	63.34		EP	1051	4991.6025	4733.6314	SS
	63.04		EPLOW	1052	4972.0063	4773.1574	SS
	63.15		EPHIGH	1053	4945.2473	4813.4122	SS
	63.21		EP	1054	4932.7695	4830.6898	SS
	62.94		ELECM	1055	4958.8952	4745.8021	SS
	62.91		EPWET	1056	4962.4818	4760.5348	SS
	62.85		EP2SWALE	1057	4957.7195	4766.6758	SS

JOB #1 630 OLD AND NEW [2079]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----	-----	01-20-2025	-----	14:32:06	-----	-----	D:... \BMHOME11
	62.93		EPWET	1058	4946.7818	4782.7526	SS
	61.96		SWALE	1059	4949.4075	4757.8720	SS
	63.08		EP	1060	4934.7789	4798.0488	SS
	62.74		COREP*	1061	4895.1686	4845.0884	SS
	62.97		POLE@TEL	1062	4961.1996	4742.0202	SS
	62.88		AMCHOR	1063	4954.8797	4740.7747	SS
	63.24		ELECM	1064	4966.6660	4731.2134	SS
	63.17		AMCHOR	1065	4963.5286	4731.2589	SS
	63.99		CORMH	1066	4965.3577	4715.9440	SS
	61.98		TOPTNKIN	1067	5048.4254	4574.0105	SS
	64.12		COVER**	1068	5046.1566	4577.8956	SS
	64.13		SHED	1069	5049.1205	4577.6831	SS
	64.15		SHED	1070	5060.1209	4579.0382	SS
	65.25		CORMHSLB	1071	5068.7299	4568.2228	SS
	65.02		CORMH	1072	5065.2817	4595.0580	SS
	64.25		SHED	1073	5073.9124	4546.1065	SS
	64.02		15MAP@SH	1074	5044.9736	4546.2888	SS
	63.30		CORMH	1075	5011.8850	4532.5646	SS
	63.54		COREPDR	1076	5029.4739	4534.7139	SS
	63.94		H2OS/O**	1077	5035.2552	4582.7047	SS
	64.29		PIEPT2	1078	5031.9043	4616.7211	SS
	64.17		CORMH	1079	5025.1706	4598.7595	SS
	66.59		THRSHLD	1080	5016.4994	4554.6870	SS
	64.02		CORMH	1081	5013.3063	4600.9727	SS
	62.99		CORMH	1082	4935.2545	4763.0863	SS
	63.31		EP	1083	4980.9222	4720.3689	SS
	67.35		THRSHLD	1084	4967.7788	4685.2106	SS
	64.32		CORMH	1085	4968.8315	4667.7709	SS
	64.00		CORMH	1086	4940.9455	4665.6595	SS
	64.01		COREP	1087	4979.8182	4635.6119	SS
	64.27		COREP	1088	4979.9862	4658.5601	SS
	64.08		EPPIT3	1089	4998.8190	4660.5663	SS
	64.24		COREP	1090	5008.9406	4634.6062	SS
	64.13		CORMH	1091	5027.0886	4653.6647	SS
	66.74		THRSHLD	1092	5038.6348	4650.8976	SS
	64.35		ELECM	1093	5045.0667	4644.5093	SS
	64.99		CORMH	1094	5086.5279	4639.6156	SS
	64.36		PIEPT3	1095	5138.2269	4643.0791	SS
	64.68		EP	1096	5082.3744	4632.5117	SS
	64.48		EP	1097	5054.0145	4632.8192	SS
	64.18		EP	1098	5022.9386	4650.1806	SS
	64.28		EP	1099	5018.0031	4625.3469	SS
	63.60		TREELN**	1100	4939.6590	4618.5111	SS
	64.73		EP	1101	5095.1048	4620.0753	SS
	70.38		7BSETPK	1102	5559.2239	4572.3318	SS
	70.69		CORTSSTK	1103	5476.0507	4653.4229	SS
	70.38		CORTSSTK	1104	5560.8766	4693.8422	SS
	70.58		TOPDBOX	1105	5489.6369	4778.3042	SS
	70.62		TOPDBOX	1106	5449.0383	4757.6752	SS
	69.58		TOPDBOX	1107	5437.5569	4779.3120	SS
	69.61		TOPDBOX	1108	5477.2963	4801.9599	SS
	71.49		TOPCORDB	1109	5462.7539	4780.2303	SS
	71.43		TOPCORDB	1110	5463.8963	4777.8195	SS
	71.19		GND	1111	5449.7519	4740.7041	SS
	71.39		GND	1112	5470.5204	4698.5750	SS
	71.07		GND	1113	5497.2441	4712.1317	SS
	71.11		GND	1114	5522.4512	4727.2052	SS
	71.05		GND	1115	5499.4483	4759.7951	SS

JOB #1 630 OLD AND NEW [2079]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----	-----	-----	-----	-----	-----	-----	-----
	01-20-2025			14:32:06			D:\BMHOME11
	71.29	GND	1116	5476.8801	4752.1984	SS	
	70.30	TS	1117	5420.1113	4764.5631	SS	
	70.40	TS	1118	5496.6412	4804.2564	SS	
	70.20	TS	1119	5494.9770	4808.6647	SS	
	70.52	GND	1120	5463.4605	4824.8102	SS	
	70.57	GND	1121	5441.7297	4817.1252	SS	
	70.48	GND	1122	5416.6607	4808.2343	SS	
	70.47	GND	1123	5400.5014	4843.2852	SS	
	70.32	GND	1124	5427.2347	4856.6214	SS	
	70.07	GND	1125	5450.3719	4867.7717	SS	
	70.10	CORTSSTK	1126	5444.5717	4900.6319	SS	
	69.64	CORTSSTK	1127	5372.9556	4870.9232	SS	
	76.43	CORBLDG	1128	5723.0907	4624.8840	SS	
	77.43	CORBLDG	1129	5829.2421	4681.3689	SS	
	68.02	TOPFNC**	1130	5300.0565	4702.4786	SS	
	65.16	EP	1131	5297.1620	4700.6238	SS	
	64.01	EPCOR***	1132	5233.7763	4805.8975	SS	
	64.51	R3.5FNC	1133	5268.8287	4749.1524	SS	
	67.24	DECK***	1134	5264.2689	4801.6607	SS	
	64.08	CORMH	1135	5248.7560	4813.4650	SS	
	64.47	CORMH	1136	5254.8178	4823.3770	SS	
	64.36	COREP	1137	5249.0734	4850.9536	SS	
	63.97	COREP	1138	5223.5570	4822.8728	SS	
	64.20	CORMH	1139	5266.6767	4790.3493	SS	
	64.54	EDGLWN	1140	5317.4943	4805.6389	SS	
	63.73	EDGLWN	1141	5288.4065	4862.2439	SS	
	63.42	EDGLWN	1142	5278.9197	4890.2723	SS	
	64.35	TOPELECM	1143	5246.8172	4879.8063	SS	
	64.18	CORMH	1144	5233.7566	4879.2951	SS	
	63.76	CORDECK*	1145	5190.2135	4910.2199	SS	
	63.93	CORMH	1146	5183.6367	4931.6426	SS	
	63.72	EPSPRUC*	1147	5192.5721	4874.6867	SS	
	63.35	EPPI	1148	5170.2654	4907.1815	SS	
	63.51	EP@WLK	1149	5174.6089	4933.4089	SS	
	63.54	CORGAR**	1150	5165.8026	4960.8361	SS	
	63.50	CORGAR	1151	5158.0950	4972.9427	SS	
	63.08	EP	1152	5145.1476	4964.0079	SS	
	62.87	COREP	1153	5132.2451	4966.9881	SS	
	63.18	COREP	1154	5148.7000	4939.9502	SS	
	63.31	COREP	1155	5160.1645	4921.2588	SS	
	63.85	LT2UEL	1156	5151.2502	5005.4402	SS	
	63.59	UELEC	1157	5138.4326	5008.1665	SS	
	62.99	UELEC	1158	5119.2570	5010.7956	SS	
	62.87	UELEC	1159	5111.2278	5011.8931	SS	
	62.68	UELEC	1160	5094.9352	5017.1581	SS	
	63.02	UELEC	1161	5072.5744	5037.3343	SS	
	63.17	UELEC	1162	5081.6181	5049.9663	SS	
	62.92	UELEC	1163	5092.4333	5063.5676	SS	
	62.95	ELECM	1164	5092.6003	5065.7683	SS	
	62.86	ALARM**	1165	5095.7074	5064.5952	SS	
	63.03	CORMH**	1166	5088.7995	5068.1696	SS	
	63.00	CORMH***	1167	5068.4614	5050.8792	SS	
	63.31	3'COVER*	1168	5099.3586	5055.7271	SS	
	63.05	EP	1169	5114.6174	4993.6552	SS	
	62.61	EP	1170	5088.5848	5018.5181	SS	
	62.76	EPUE**	1171	5071.1888	5026.9792	SS	
	62.11	CBGRATE*	1172	5080.5263	5005.0712	SS	
	63.41	TOP S/0*	1173	5088.1314	4995.9669	SS	

JOB #1 630 OLD AND NEW [2079]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----01-20-2025-----14:32:06-----D:...\BMHOME11							
	62.75		EP	1174	5103.9070	4987.0818	SS
	63.17		EP***	1175	5130.0516	4945.7181	SS
	63.39		TOPS/O**	1176	5109.7137	4948.2029	SS
	63.33		EP***	1177	5152.2665	4909.2986	SS
	63.26		EP***	1178	5171.1465	4881.6073	SS
	63.44		TOPS/O**	1179	5148.1683	4881.5686	SS
	63.88		EP	1180	5224.0093	4795.3731	SS
	63.63		pole	1181	5212.8118	4801.6001	SS
	63.81		ANCHOR	1182	5215.4525	4803.2834	SS
	63.64		SHED	1183	5207.4092	4811.9255	SS
	63.56		SHED	1184	5200.4151	4822.0583	SS
	63.47		CORMH**	1185	5172.8148	4854.0211	SS
	63.23		CORMH**	1186	5150.9813	4869.8424	SS
	62.78		SHED*	1187	5145.1352	4886.4723	SS
	63.20		SHED*	1188	5136.4554	4892.2048	SS
	63.32		CORMH**	1189	5133.5962	4891.9126	SS
	67.67		TOPELECM	1190	5131.0071	4899.7796	SS
	63.61		CORMH	1191	5121.2990	4898.3530	SS
	63.34		CORMH**	1192	5091.3222	4841.4029	SS
	62.69		SHED	1193	5127.1690	4925.1901	SS
	62.67		SHED	1194	5121.6308	4921.0806	SS
	62.84		H20S/O	1195	5155.7780	4873.6833	SS
	62.62		CORMH**	1196	5107.8492	4940.7967	SS
	62.59		CORMH	1197	5097.9332	4947.1375	SS
	62.55		TELBOX	1198	5095.7787	4947.4850	SS
	62.65		SHED	1199	5102.6152	4970.7615	SS
	62.82		SHED	1200	5096.2947	4975.3364	SS
	63.04		CORMH**	1201	5089.9144	4978.8135	SS
	62.28		ELECM	1202	5077.1090	4996.2710	SS
	63.08		CORMH**	1203	5068.9330	4995.7705	SS
	62.12		CBASIN	1204	5080.5146	5005.0938	SS
	62.39		EPUELEC	1205	5072.1544	5011.4078	SS
	62.51		CATV**	1206	5087.8643	5010.1895	SS
	62.81		CATV**	1207	5103.1150	4999.3681	SS
	62.96		POLE@TBM	1208	5105.8166	5019.9407	SS
	62.96		TELBOX	1209	5105.5636	5017.7933	SS
	62.79		AMCHOR	1210	5116.1820	5021.9080	SS
	62.78		PUMPHSE	1211	5123.7291	5019.2185	SS
	63.15		PUMPHSE	1212	5128.2969	5015.3313	SS
	62.84		PUMPHSE	1213	5133.6330	5021.6233	SS
	63.20		EDGPHRGS	1214	5154.9134	5030.7774	SS
	62.85		EDGPHRGS	1215	5178.9708	5011.1268	SS
	63.75		CORGAR**	1216	5178.4221	4986.0613	SS
	63.50		EDGRISER	1217	5132.2465	4992.8444	SS
	63.44		EDGRISER	1218	5123.4070	5008.1101	SS
	63.76		EDGRISER	1219	5124.4254	5038.3864	SS
	63.81		EDGRISER	1220	5110.3284	5028.1965	SS
	63.78		COVER*	1221	5124.0491	5014.6816	SS
	62.80		NAILEL	1222	4890.4636	4977.0228	SS
	67.21		1HUB	1223	4808.7022	4965.0808	SS
	61.98		COREPDR	1224	4995.6687	4989.8037	SS
	61.99		COREPDR	1225	4970.9745	4956.0144	SS
	61.84		EPPC	1226	4986.1307	4964.4385	SS
	62.03		EPPT	1227	4996.8325	4963.0083	SS
	62.27		LTPOLE	1228	4994.9113	4955.5180	SS
	62.24		ANCHOR	1229	4993.4075	4959.0062	SS
	63.03		CORMH***	1230	4974.6318	4935.5535	SS
	62.25		SHED	1231	4954.0522	4963.1547	SS

JOB #1 630 OLD AND NEW [2079]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----	-----	01-20-2025	-----	14:32:06	-----	-----	D:... \BMHOME11
	62.97		CORMH	1232	4972.6641	4923.5516	SS
	62.17		EP	1233	5005.0768	4931.3565	SS
	62.18		COREPDR	1234	5010.7608	4909.0619	SS
	62.46		COREPDR	1235	5017.7739	4890.5073	SS
	63.14		CORMH	1236	4985.3130	4901.8161	SS
	63.09		CORMH**	1237	4972.4533	4911.1866	SS
	62.63		COREPDR	1238	5020.2276	4885.3326	SS
	62.63		COREPDR	1239	5026.4403	4872.2567	SS
	63.43		CORMH	1240	4983.8524	4887.9757	SS
	63.22		CORMH**	1241	5008.9049	4873.0267	SS
	63.40		CORMH	1242	5017.0650	4864.8852	SS
	62.81		COREPDR	1243	5041.2610	4845.1313	SS
	62.79		COREPDR	1244	5048.8572	4831.5104	SS
	63.33		CORMH**	1245	5038.0865	4831.3868	SS
	62.96		COREPDR	1246	5070.5690	4789.8829	SS
	63.20		COREPDR	1247	5079.2897	4771.9970	SS
	63.36		POLE-***	1248	5079.6299	4760.8780	SS
	63.45		ANCHOR	1249	5075.9501	4770.5294	SS
	63.47		CORMH***	1250	5057.6712	4772.9940	SS
	64.55		CORMH	1251	5090.3946	4651.2290	SS
	63.42		COREPDR	1252	5095.9015	4733.7215	SS
	63.53		COREPDR	1253	5102.0042	4719.5647	SS
	63.96		COREPDR	1254	5114.4011	4690.9780	SS
	64.13		EPSPLITD	1255	5122.4445	4674.2888	SS
	64.16		COREPDR	1256	5131.5558	4656.4215	SS
	64.38		COREP	1257	5109.7176	4653.8221	SS
	64.39		EP	1258	5155.2742	4649.6524	SS
	63.85		COREPDR	1259	5136.4076	4689.7034	SS
	63.58		COREPDR	1260	5125.3460	4713.7226	SS
	63.01		COREPDR	1261	5106.9521	4759.2425	SS
	62.95		COREPDR	1262	5093.1178	4788.4517	SS
	62.86		COREPDR	1263	5086.2661	4802.6439	SS
	62.78		COREPDR	1264	5075.7578	4821.2945	SS
	63.33		COREPDR	1265	5087.0226	4837.2414	SS
	62.61		COREPDR	1266	5057.8805	4854.7817	SS
	62.55		COREPDR	1267	5046.7961	4875.7230	SS
	62.89		CORMH	1268	5062.0215	4890.8894	SS
	62.20		COREPDR	1269	5033.0942	4904.5268	SS
	62.19		COREPDR	1270	5025.1028	4925.7176	SS
	62.89		CORMH	1271	5029.7620	4947.4114	SS
	61.67		CBASIN	1272	5024.3723	4953.0769	SS
	62.08		EP	1273	5017.6058	4953.6905	SS
	62.09		EP	1274	5014.9787	4980.7197	SS
	62.34		EP	1275	5023.5115	5002.6944	SS
	62.56		EP	1276	5045.6500	5015.1604	SS
	62.38		EP	1277	5072.2202	5011.4983	SS
	62.93		EP	1278	5051.3869	5031.5069	SS
	62.83		EP	1279	5024.7721	5028.1322	SS
	62.75		EPEDGDR	1280	5007.1754	5015.3040	SS
	62.80		CLDR10W	1281	4996.8386	5033.6039	SS
	63.02		CLDR10W	1282	4999.1416	5058.0918	SS
	62.95		ENDCLDR	1283	5006.4216	5079.6552	SS
	63.06		CORMH	1284	5032.0822	5093.9156	SS
	62.88		SHED	1285	5003.5790	5092.7795	SS
	63.18		SHED*	1286	5017.2763	5087.3102	SS
	63.16		EDGPHRGS	1287	5138.5250	5047.5542	SS
	62.73		EDGWOODS	1288	5111.3446	5070.4279	SS
	62.36		EDGWOODS	1289	5038.4461	5119.1112	SS

JOB #1 630 OLD AND NEW [2079]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----	-----	-----	-----	-----	-----	-----	-----
	01-20-2025	14:32:06				D:...\BMHOME11	
	62.28	TSEDGWDS	1290	4989.7284	5111.1324	SS	
	62.46	TSEDGWDS	1291	4962.8521	5083.0349	SS	
	62.00	TSEDGWDS	1292	4932.8643	5068.1226	SS	
	59.14	TOP6	1293	4928.8414	5078.1415	SS	
	62.02	TSEDGWDS	1294	4921.4033	5043.2392	SS	
	61.60	EDGLWN**	1295	4931.4043	5014.8963	SS	
	63.08	CLMPMAP	1296	4965.1842	5049.1244	SS	
	61.67	COREP	1297	4961.7654	4973.0553	SS	
	62.98	CORMH	1298	5029.7418	4947.4648	SS	
	62.92	CORMH	1299	5062.0044	4890.8589	SS	
	63.36	CORMH	1300	5091.3364	4841.4068	SS	
	63.38	CORMH	1301	5108.5755	4811.2903	SS	
	64.36	CORMH	1302	5152.5608	4746.2880	SS	
	64.77	CORMH	1303	5197.8198	4642.3729	SS	
	64.37	CORMH	1304	5203.4798	4655.1179	SS	
	64.58	CORMH**	1305	5217.4574	4706.4070	SS	
	64.37	CORMH**	1306	5185.5697	4705.2639	SS	
	64.52	SHED	1307	5189.3871	4657.1019	SS	
	64.63	SHED	1308	5196.5225	4652.8817	SS	
	65.51	CORMH***	1309	5259.6608	4581.0037	SS	
	64.59	EPDR	1310	5177.2381	4613.5343	SS	
	64.52	EPDR	1311	5171.4870	4623.2806	SS	
	64.67	EPDR	1312	5156.4484	4599.9704	SS	
	64.68	EPDR	1313	5164.1387	4581.0970	SS	
	64.97	CORMH	1314	5121.1082	4602.1285	SS	
	64.72	CORMH***	1315	5139.9324	4552.1824	SS	
	64.51	CORMH	1316	5141.2324	4538.1623	SS	
	64.76	CORMH	1317	5160.3398	4495.5564	SS	
	64.85	CORMH***	1318	5152.5969	4521.1912	SS	
	65.08	CORMH***	1319	5182.4295	4476.6767	SS	
	64.99	CORMH	1320	5187.6495	4463.5619	SS	
	65.07	CORMH***	1321	5198.4061	4446.3049	SS	
	65.06	CORMH	1322	5204.6870	4433.7264	SS	
	65.18	COREPDR	1323	5210.8378	4453.0717	SS	
	65.08	COREPDR	1324	5205.6897	4467.8523	SS	
	65.31	COREPDR	1325	5200.0680	4485.5175	SS	
	65.02	EP****	1326	5192.0493	4510.0338	SS	
	65.00	COREPDR	1327	5182.6963	4533.3966	SS	
	64.88	COREPDR	1328	5176.8448	4549.5502	SS	
	64.78	COREPDR	1329	5170.2042	4566.7754	SS	
	64.84	POLE	1330	5139.3220	4622.1600	SS	
	65.12	EPISL	1331	5204.1518	4541.6123	SS	
	65.29	EPISL	1332	5209.5498	4516.4972	SS	
	65.42	EPISL	1333	5218.9579	4491.2817	SS	
	65.99	CORMAILH	1334	5227.2529	4494.7909	SS	
	65.83	EP	1335	5250.6431	4496.4318	SS	
	65.99	EP	1336	5268.4010	4502.6688	SS	
	65.54	EP	1337	5243.1807	4514.6508	SS	
	65.69	CORMAILH	1338	5238.2591	4508.6302	SS	
	65.89	EP	1339	5265.9891	4489.5691	SS	
	66.21	EP	1340	5291.5629	4494.4476	SS	
	67.30	CORSLAB*	1341	5274.9136	4471.3024	SS	
	65.67	SETPK	1342	5241.5521	4413.1579	SS	
	65.41	corgar	1343	5315.4634	4704.5677	SS	
	65.79	cormh**	1344	5327.8010	4664.0160	SS	
	67.63	CORDECK*	1345	5277.0871	4676.2703	SS	
	65.58	SHED	1346	5286.8681	4626.4414	SS	
	65.82	COREPDR	1347	5315.7941	4585.7674	SS	

JOB #1 630 OLD AND NEW [2079]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----	-----	01-20-2025	-----	14:32:06	-----	-----	D:... \BMHOME11
	65.20	COREPDR	1348	5293.6719	4654.5992	SS	
	65.33	COREPDR	1349	5304.7733	4670.5705	SS	
	66.60	COREPDR	1350	5350.2521	4555.4202	SS	
	66.63	COREPDR	1351	5356.9789	4537.6130	SS	
	67.48	CORGAR	1352	5372.6712	4578.2641	SS	
	67.18	CORMH***	1353	5378.9192	4547.5593	SS	
	67.81	CORMH	1354	5421.8852	4497.0533	SS	
	67.07	EP	1355	5377.4751	4476.1819	SS	
	67.26	SIGN**	1356	5386.9351	4462.9837	SS	
	67.29	POLE***	1357	5395.9088	4453.8701	SS	
	67.24	ANCHOR	1358	5391.5083	4462.2286	SS	
	67.80	ANCHOR	1359	5408.4079	4451.9620	SS	
	68.12	@SHED***	1360	5442.8970	4478.3009	SS	
	68.17	CORMH	1361	5411.4808	4440.3842	SS	
	68.37	CORMH	1362	5457.2181	4473.2320	SS	
	68.20	H2OS/O	1363	5451.3221	4471.3919	SS	
	70.31	FLOOREL	1364	5439.8822	4461.0279	SS	
	68.35	CORMH	1365	5418.4676	4430.6367	SS	
	67.96	COREPDR	1366	5407.3976	4420.4352	SS	
	68.17	COREPDR	1367	5416.1304	4404.3889	SS	
	69.98	CORMHSLB	1368	5452.0760	4395.2185	SS	
	72.80	CORMHFL*	1369	5464.9322	4384.0053	SS	
	70.01	CORMH	1370	5482.7312	4429.8646	SS	
	69.91	CLEANOUT	1371	5457.4797	4427.9486	SS	
	69.58	*****	1372	5458.3355	4429.5060	SS	
	69.83	COVER	1373	5470.1683	4364.2519	SS	
	69.58	TOP****	1374	5470.0165	4366.8915	SS	
	71.36	SLABCL**	1375	5478.5097	4351.5928	SS	
	71.35	CORMH	1376	5469.3189	4341.9054	SS	
	71.38	SLAB@MH	1377	5492.2673	4365.6725	SS	
	69.91	COREPDR	1378	5448.1495	4350.6185	SS	
	69.34	COREPDR	1379	5438.0217	4367.3593	SS	
	70.24	CORMH***	1380	5431.5413	4320.9135	SS	
	69.06	COREPDR	1381	5418.3166	4356.4295	SS	
	68.47	COREP***	1382	5405.6747	4376.4216	SS	
	68.71	CORMH***	1383	5385.5520	4359.6828	SS	
	68.46	CORMH	1384	5388.8948	4345.7807	SS	
	67.89	COREPDR*	1385	5391.1090	4400.9782	SS	
	68.10	CORMH**	1386	5356.0323	4403.4636	SS	
	67.83	CORMH	1387	5359.6795	4390.1690	SS	
	67.79	CORMH	1388	5323.1726	4401.9162	SS	
	67.64	QUADELEC	1389	5313.7830	4403.3536	SS	
	65.68	SETPK	1390	5241.5427	4413.1737	SS	
	65.66	CORMH	1391	5212.8307	4396.2464	SS	
	67.39	SHED	1392	5301.1586	4406.5422	SS	
	66.65	CORMH	1393	5284.3235	4417.9811	SS	
	67.13	CORMH	1394	5337.9830	4435.7922	SS	
	67.15	CORMH***	1395	5334.2455	4446.9943	SS	
	66.77	COREPDR	1396	5350.4306	4463.4428	SS	
	67.10	COREPDR	1397	5362.2083	4447.0387	SS	
	66.46	EP	1398	5316.2890	4489.4151	SS	
	66.43	EP	1399	5317.7852	4508.5274	SS	
	65.97	EP	1400	5289.8427	4516.3353	SS	
	65.12	CORMH	1401	5298.7558	4527.1125	SS	
	66.57	EPPT	1402	5335.2106	4503.3186	SS	
	66.66	EPPT	1403	5346.4041	4512.4960	SS	
	66.33	EP	1404	5326.7304	4568.3971	SS	
	66.60	STOPSGN	1405	5339.7475	4525.1216	SS	

JOB #1 630 OLD AND NEW [2079]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----01-20-2025-----14:32:06-----D:...\BMHOME11							
	71.33		STRTSIGN	1406	5337.9269	4509.3427	SS
	65.62		EP@PAD	1407	5234.8025	4491.6649	SS
	65.93		ANCHOR	1408	5247.5854	4476.0540	SS
	65.85		POLE	1409	5256.8609	4475.3032	SS
	65.88		ANCHOR**	1410	5265.5490	4464.2759	SS
	67.17		RISER**	1411	5275.5751	4451.8266	SS
	67.55		CLNOUTS*	1412	5288.0684	4433.9651	SS
	66.32		SHED***	1413	5274.5349	4428.2650	SS
	66.76		CORMH	1414	5280.5785	4429.1800	SS
	66.65		CORMH	1415	5284.4021	4417.9968	SS
	66.39		SHED	1416	5269.0676	4426.0314	SS
	65.98		SHED	1417	5265.5041	4435.3372	SS
	66.16		DBLMAP*	1418	5264.0382	4446.3575	SS
	66.50		SHED	1419	5296.4628	4389.7417	SS
	66.94		CORMH	1420	5292.4977	4382.0279	SS
	66.05		CORMH	1421	5296.8946	4368.7883	SS
	66.23		SHED	1422	5293.3485	4353.9032	SS
	66.13		SHED	1423	5295.4766	4344.4503	SS
	66.65		CORMH	1424	5321.0887	4343.9638	SS
	65.54		@FNC	1425	5305.1448	4317.3026	SS
	65.61		CORSHED	1426	5252.1640	4343.7718	SS
	65.53		CORSHED	1427	5243.9378	4355.0430	SS
	65.78		COREP	1428	5260.0792	4362.3591	SS
	65.59		COREP**	1429	5246.3571	4356.6584	SS
	68.21		CORMH**	1430	5222.7684	4357.0190	SS
	65.31		CORMH	1431	5220.2063	4384.3643	SS
	65.66		CORMH**	1432	5212.8589	4396.2385	SS
	65.39		COREPDR	1433	5226.1988	4404.4509	SS
	65.34		COREPDR	1434	5223.5229	4413.2677	SS
	65.17		PULLBOX	1435	5215.9245	4424.2245	SS
	64.36		CLNOUT**	1436	5143.6227	4400.8691	SS
	64.28		PULLBOX	1437	5149.1924	4396.9757	SS
	63.82		EBOX**	1438	5163.8693	4408.0831	SS
	63.90		CORMH	1439	5143.4225	4403.5606	SS
	63.54		SHED	1440	5131.9673	4402.4383	SS
	63.91		SHED	1441	5145.2067	4398.2176	SS
	64.03		SHED	1442	5144.1879	4386.5105	SS
	65.40		CORMHSLA	1443	5190.0921	4333.6695	SS
	65.45		EP@ELEC	1444	5231.9873	4442.7484	SS
	65.45		EP	1445	5230.8725	4465.7315	SS
	65.57		CORMH	1446	5259.7141	4581.0431	SS
	67.95		FLEL	1447	5275.3147	4559.1788	SS
	63.52		CORMH	1448	5172.8001	4853.9715	SS
	63.62		SHED	1449	5200.4162	4822.1285	SS
	63.68		SHED	1450	5207.3228	4812.0682	SS
	63.80		SHED	1451	5205.7016	4807.1287	SS
	63.87		SHED	1452	5214.8771	4793.8752	SS
	64.08		MAPLE	1453	5218.5873	4771.6727	SS
	64.01		ELECBOX	1454	5187.3364	4768.0738	SS
	63.85		TELBOX	1455	5184.6121	4769.5936	SS
	63.94		CORMH	1456	5173.6408	4763.3447	SS
	64.48		CORMH	1457	5206.6939	4722.2462	SS
	63.98		EP	1458	5235.6769	4776.4465	SS
	64.46		EP	1459	5264.1698	4728.0320	SS
	64.86		EP	1460	5284.5797	4685.7031	SS
	65.17		COREPDR	1461	5293.9485	4653.8011	SS
	65.25		COREPDR	1462	5297.8226	4631.1295	SS
	65.58		SHED	1463	5286.8916	4626.3232	SS

JOB #1 630 OLD AND NEW [2079]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----01-20-2025-----14:32:06-----D:...\BMHOME11							
	65.37		SHED	1464	5275.2464	4624.1833	SS
	65.67		CORMH	1465	5274.8442	4660.2186	SS
	65.41		DECK	1466	5276.9142	4676.4912	SS
	65.71		CORGAR	1467	5329.2781	4689.4600	SS
	65.27		CORMH	1468	5305.3393	4778.0795	SS
	64.62		ENDFNC**	1469	5318.0619	4757.1370	SS
	65.33		CORGAR	1470	5331.7560	4719.4670	SS
	65.28		EP	1471	5314.7212	4636.8000	SS
	65.90		EP	1472	5329.3194	4598.9542	SS
	66.40		EP	1473	5340.7326	4569.5873	SS
	59.94		c/o inv	1474	4915.9979	4853.9675	SS
	64.49		trvpk	1475	5046.3285	4613.6710	SS
	63.92		elec	1476	5015.1770	4675.9229	SS
	63.69		elec	1477	5014.8957	4685.0473	SS
	63.65		sewer2'*	1478	5012.0842	4687.7033	SS
	63.93		elec	1479	5012.1589	4691.2054	SS
	63.63		elec	1480	4998.8623	4712.2003	SS
	63.56		sewer 3'	1481	4998.1038	4723.9250	SS
	63.36		elec	1482	4990.7937	4729.8103	SS
	63.04		elec	1483	4985.1608	4755.6136	SS
	63.07		sewer***	1484	4965.1039	4788.4876	SS
	62.97		sewer***	1485	4934.1925	4832.9985	SS
	63.12		elec	1486	4956.2270	4835.2143	SS
	63.33		elec	1487	4952.2460	4849.4448	SS
	63.62		elec	1488	4957.1598	4852.1277	SS
	63.89		elec	1489	4972.2275	4854.0932	SS
	63.61		elec**	1490	4948.4739	4857.5275	SS
	63.95		sewer***	1491	4900.2642	4890.1392	SS
	65.76		capchk	1492	4915.9360	4854.0013	SS
	63.42		sewer 4'	1493	4901.9360	4901.0842	SS
	62.61		sewer***	1494	4907.2377	4942.9126	SS
	61.74		sewer***	1495	4910.4886	4960.7273	SS
	61.54		sewer 2'	1496	4937.4576	4978.2771	SS
	62.09		sewer 3'	1497	4977.8050	4986.6271	SS
	62.44		trv pk	1498	4999.2282	5000.8793	SS
	62.35		sewer 4'	1499	5025.2523	5000.9460	SS
	70.76		sethub	1500	5431.1402	4730.1568	SS
	63.45		<sewer	1501	5187.0555	4988.3634	SS
	62.99		sewer	1502	5220.8005	4952.1571	SS
	62.95		sewerwye	1503	5251.7169	4915.4291	SS
	63.44		sewerwye	1504	5266.4960	4892.2463	SS
	63.41		trvhub	1505	5180.4408	4863.2052	SS
	58.93		c/o inv	1506	5286.5279	4856.1663	SS
	64.26		sewerwye	1507	5316.2645	4809.9646	SS
	64.52		sewer	1508	5333.0815	4765.1651	SS
	64.98		trvhub	1509	5286.3037	4722.7327	SS
	59.65		c/o inv	1510	5357.7732	4694.2441	SS
	65.47		sewerwye	1511	5378.2650	4656.0267	SS
	65.55		sewerwye	1512	5396.0427	4621.2081	SS
	66.71		sewer	1513	5447.7465	4523.2191	SS
	70.38		trvpk	1514	5559.2219	4572.3191	SS
	63.87		sethub	1515	5078.8258	4367.6498	INT
	63.92		cormh#10	1516	5156.4903	4361.3450	SS
	64.01		corshed	1517	5144.2469	4386.5265	SS
	63.51		cormh#6	1518	5120.3880	4436.7657	SS
	61.46		inv C/O	1519	5062.8232	4462.8746	SS
	63.25		STKEDGHG	1520	5078.2739	4404.2857	SS
	62.77		STK*216*	1521	5047.8341	4439.8166	SS

JOB #1 630 OLD AND NEW [2079]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----	-----	01-20-2025	-----	14:32:06	-----	-----	D:... \BMHOME11
	62.66		STK*	1522	5036.2590	4453.7748	SS
	62.02		STK*	1523	5010.5800	4469.9562	SS
	61.34		TOP4"DRN	1524	5004.2333	4479.8707	SS
	60.97		RT10STK*	1525	4971.2147	4510.0776	SS
	62.02		R.5<FNC	1526	5001.0397	4469.5923	SS
	63.29		STK**	1527	5107.5279	4364.2735	SS
	63.57		STK**	1528	5135.9670	4337.5376	SS
	64.07		STK**	1529	5164.5205	4313.8369	SS
	64.99		MHCOVER	1530	5182.2040	4290.4045	SS
	65.07		MHCOVER	1531	5187.0367	4282.3960	SS
	5.70		MHCOVER	1532	5179.2819	4294.4273	SS
	65.87		MHCOVER	1533	5195.4311	4268.4081	SS
	66.10		MHCOVER	1534	5199.8077	4270.9003	SS
	66.97		CORBLDG	1535	5207.1056	4263.0657	SS
	67.23		CORBLDG	1536	5225.7039	4234.5559	SS
	67.60		setpk	1537	5375.5632	4420.6706	
	74.64		sethub	1538	5560.5133	4143.1776	SS
	65.67		fndpk	1539	5241.5427	4413.1737	SS
	65.59		epclt	1540	5245.7568	4401.3249	SS
	65.52		epclt	1541	5229.2995	4396.1791	SS
	66.91		s/o	1542	5294.9306	4418.9909	SS
	64.52		fndpk	1543	5133.5685	4626.0361	SS
	65.98		epclt	1544	5295.2072	4515.3337	SS
	66.15		epclt	1545	5288.7148	4494.1309	SS
	65.04		fndhub	1546	5286.3014	4722.7067	SS
	65.16		epedgt	1547	5293.0671	4656.2752	SS
	65.29		epedgt	1548	5298.6298	4630.2991	SS
	65.59		epclt	1549	5305.3871	4607.6983	SS
	65.65		epclt	1550	5323.5023	4614.4904	SS
	66.34		epclt	1551	5339.0664	4576.3908	SS
	66.28		epclt	1552	5326.3136	4567.8596	SS
	66.34		s/o	1553	5320.4966	4560.5626	SS
	65.75		@water*	1554	5302.1290	4545.7582	SS
	66.59		epclt	1555	5345.5392	4515.1654	SS
	66.83		epclt***	1556	5363.2040	4516.6279	SS
	67.72		s/o**	1557	5394.4549	4520.1527	SS
	66.55		epclt	1558	5345.6647	4505.6758	SS
	66.72		epclt	1559	5347.7810	4468.1263	SS
	66.73		epedgt	1560	5349.8625	4464.3157	SS
	67.10		epedgt	1561	5362.2775	4446.6731	SS
	67.30		s/o	1562	5367.1857	4436.0579	SS
	67.29		s/o	1563	5367.2052	4435.2094	SS
	67.71		epclt	1564	5399.3678	4435.1260	SS
	68.24		s/o	1565	5417.9015	4447.7358	SS
	68.56		epclt***	1566	5408.1734	4370.4850	SS
	68.79		epclt	1567	5430.0690	4380.2467	SS
	65.43		@C/O	1568	5453.5643	4398.1038	SS
	69.63		epepedgt	1569	5427.7602	4341.9182	SS
	70.16		epepedgt	1570	5440.1314	4322.9086	SS
	70.17		epclt	1571	5441.1823	4321.3856	SS
	70.48		epclt	1572	5456.8090	4332.9296	SS
	70.64		s/o	1573	5466.4240	4341.8417	SS
	70.57		corepdr	1574	5458.6479	4330.4624	SS
	70.98		corepdr	1575	5469.4208	4309.5952	SS
	72.01		cormh	1576	5489.3630	4301.3324	SS
	71.68		s/o	1577	5485.4041	4300.8072	SS
	71.11		epclt	1578	5475.9239	4295.2268	SS
	71.19		epclt	1579	5461.2901	4285.6458	SS

JOB #1 630 OLD AND NEW [2079]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----01-20-2025-----14:32:06-----D:...\BMHOME11							
	71.08	epepedgt	1580	5459.1892	4289.1804	SS	
	71.53	epepedgt	1581	5469.2679	4269.7789	SS	
	71.57	epedgdr	1582	5485.7493	4277.7930	SS	
	72.49	cormh	1583	5499.0780	4291.2515	SS	
	71.75	epedgdr	1584	5492.9334	4264.2233	SS	
	72.38	pole****	1585	5498.7594	4264.9504	SS	
	77.96	setpk	1586	5645.4304	3974.7302	SS	
	72.58	epepdr	1587	5509.4595	4233.8969	SS	
	72.17	epepdr	1588	5500.7555	4249.8187	SS	
	72.60	cormh	1589	5518.3976	4254.3836	SS	
	72.54	cormh	1590	5509.2767	4264.9257	SS	
	72.64	s/o	1591	5506.0122	4260.8367	SS	
	72.05	epclt	1592	5497.7204	4254.8728	SS	
	72.10	epclt	1593	5481.1340	4247.1526	SS	
	72.29	epepedgt	1594	5486.1954	4237.0541	SS	
	72.54	epepedgt	1595	5494.3620	4220.8245	SS	
	68.95	corshed	1596	5408.4258	4339.1232	SS	
	68.87	corshed	1597	5400.6330	4337.9772	SS	
	68.61	s/o	1598	5392.8513	4343.6366	SS	
	78.03	setpk	1599	5645.4366	3974.7457	SS	
	77.94	epepedgt	1600	5652.1293	3974.5024	SS	
	77.85	epepedgt	1601	5643.0838	3982.4573	SS	
	78.48	corshed	1602	5652.6488	3965.8218	SS	
	79.01	corshed	1603	5645.3954	3961.8959	SS	
	79.14	corshed	1604	5657.3337	3957.1896	SS	
	79.42	cormh	1605	5656.5008	3954.5566	SS	
	80.12	cormh	1606	5684.5755	3905.5207	SS	
	79.57	cormh	1607	5644.1240	3947.5784	SS	
	79.62	top C/O	1608	5642.9537	3964.7966	SS	
	77.53	r2epclt	1609	5652.2117	3997.4235	SS	
	77.78	epclt	1610	5639.8588	3985.3613	SS	
	77.75	epepedgt	1611	5637.7776	3986.1578	SS	
	78.26	pole	1612	5625.4223	3978.8313	SS	
	77.26	epepedgt	1613	5620.6086	4002.3542	SS	
	76.96	epepdr	1614	5638.9303	4014.4168	SS	
	76.44	epepdr	1615	5619.7737	4034.8128	SS	
	76.69	epepedgt	1616	5605.0081	4023.0107	SS	
	76.26	epepedgt	1617	5587.1607	4047.9974	SS	
	75.81	epepdr	1618	5606.5314	4055.5116	SS	
	75.52	epepdr	1619	5593.8838	4075.3524	SS	
	75.79	stks/o??	1620	5602.3983	4084.2705	SS	
	76.30	cormh	1621	5606.4378	4087.4012	SS	
	75.59	anchor	1622	5599.3905	4091.2730	SS	
	75.49	pole****	1623	5594.2262	4090.7042	SS	
	75.55	epclt	1624	5591.3080	4078.7487	SS	
	75.74	epclt	1625	5575.4260	4067.6151	SS	
	75.93	epwll**	1626	5578.8727	4061.9055	SS	
	76.83	cormh	1627	5581.3382	4034.6984	SS	
	78.52	cordeck	1628	5593.4643	3997.0978	SS	
	76.65	cordeck	1629	5556.6094	4039.7112	SS	
	75.86	cormh	1630	5552.8816	4061.4230	SS	
	75.47	cormh	1631	5552.9733	4075.3755	SS	
	74.80	cordeck	1632	5533.0662	4084.0583	SS	
	74.24	cordeck	1633	5520.9912	4084.1705	SS	
	75.14	epedgdr*	1634	5562.0865	4092.9722	SS	
	74.48	s/o	1635	5529.1385	4102.3380	SS	
	74.40	cormh	1636	5529.0755	4102.9688	SS	
	74.49	cormh	1637	5529.1945	4116.9507	SS	

JOB #1 630 OLD AND NEW [2079]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----01-20-2025-----14:32:06-----D:...\BMHOME11							
	74.21		cormh	1638	5510.5093	4125.1337	SS
	74.13		cormh	1639	5473.0167	4125.4221	SS
	73.10		cordeck	1640	5456.8432	4125.8390	SS
	72.94		shedx8	1641	5455.5774	4128.5538	SS
	72.73		shedx8	1642	5455.7929	4138.3861	SS
	73.83		s/o	1643	5506.6404	4138.0124	SS
	74.40		epedgt**	1644	5545.9010	4124.2144	SS
	74.68		epedgt**	1645	5555.5028	4105.0958	SS
	75.19		epepdr	1646	5582.9468	4093.5417	SS
	74.74		epepdr	1647	5567.5608	4122.4531	SS
	75.00		s/o	1648	5573.0827	4130.0705	SS
	75.08		cormh	1649	5581.5135	4134.2222	SS
	75.42		cormh	1650	5598.8411	4113.5400	SS
	74.73		epclt	1651	5564.6379	4127.8012	SS
	74.43		epclt	1652	5546.8692	4121.6823	SS
	74.12		epedggrd	1653	5535.5659	4143.5343	SS
	73.88		epedggrd	1654	5523.8658	4164.7788	SS
	73.76		cormh	1655	5506.4467	4141.5858	SS
	73.86		cormh	1656	5506.8793	4153.3493	SS
	73.61		cordeck	1657	5486.9645	4164.2573	SS
	72.93		cormh	1658	5486.6831	4181.2747	SS
	70.59		cormh	1659	5420.6093	4186.5067	SS
	73.03		cormh	1660	5487.7208	4195.1980	SS
	73.07		epepedgt	1661	5505.9914	4200.1259	SS
	73.50		epepedgt	1662	5516.0856	4180.1821	SS
	73.90		epclt	1663	5525.1463	4162.2670	SS
	74.11		epclt	1664	5541.9697	4171.6397	SS
	74.37		s/o	1665	5551.8187	4172.7666	SS
	74.40		cormh	1666	5559.7176	4176.7982	SS
	74.74		cordeck	1667	5582.1423	4164.7953	SS
	74.75		cordeck	1668	5589.5692	4171.1322	SS
	74.81		corshed	1669	5606.8482	4183.6776	SS
	75.31		corshed	1670	5618.9987	4194.4684	SS
	74.99		corshed	1671	5610.8622	4180.1065	SS
	75.13		corshd**	1672	5613.1923	4168.0604	SS
	75.39		cormh	1673	5621.6123	4167.6828	SS
	74.45		epepdr	1674	5555.5709	4145.9767	SS
	74.24		epepdr	1675	5547.7232	4160.8436	SS
	73.83		cormh	1676	5544.9946	4211.6818	SS
	72.88		cormh	1677	5535.9520	4222.2090	SS
	72.64		cormh	1678	5518.4681	4254.3313	SS
	71.90		lt3"mh	1679	5466.0940	4222.1625	SS
	71.62		corprch	1680	5467.0791	4245.7795	SS
	70.28		cormh**	1681	5433.5218	4307.2288	SS
	70.28		s/o	1682	5433.9486	4306.0159	SS
	72.37		corprch*	1683	5433.5106	4291.2800	SS
	73.32		s/o	1684	5533.2415	4223.2613	SS
	79.89		sethub	1685	5760.3500	3895.4446	TRA
	74.52		pole	1686	5561.6606	4146.8373	SS
	76.54		@cormh	1687	5625.5474	4068.2027	SS
	77.15		cormh	1688	5640.5080	4045.1233	SS
	77.46		cormh	1689	5673.1793	4021.5400	SS
	78.27		s/o	1690	5671.3490	4017.6124	SS
	78.41		top C/O	1691	5678.2921	4015.9629	SS
	77.29		cormh	1692	5689.3015	4044.0150	SS
	77.88		endfnc	1693	5694.5149	4050.6990	SS
	77.75		@elec	1694	5702.5015	4041.8272	SS
	78.70		cormh	1695	5688.9028	4000.5330	SS

JOB #1 630 OLD AND NEW [2079]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----	-----	01-20-2025	-----	14:32:06	-----	-----	D:... \BMHOME11
	77.58		epepedgt	1696	5655.0914	3997.8170	SS
	77.87		corepdr	1697	5666.8734	3986.8742	SS
	78.74		cormh	1698	5714.7506	3955.2629	SS
	78.51		epclt	1699	5696.2463	3956.7271	SS
	78.44		epclt	1700	5683.0643	3944.5107	SS
	77.08		cormh	1701	5583.2095	4021.2593	SS
	78.71		cormh	1702	5607.8872	3987.6656	SS
	79.11		cormh	1703	5608.4296	3973.7665	SS
	79.10		stks/o?	1704	5597.7185	3968.2371	SS
	78.86		cormh	1705	5542.1792	3971.1492	SS
	76.82		elec	1706	5536.5021	3967.8914	SS
	76.64		@fnc	1707	5529.1162	3965.5932	SS
	77.42		corshed	1708	5539.9315	3965.7258	SS
	77.31		corshed	1709	5542.4828	3960.4615	SS
	77.14		corshdfn	1710	5533.6528	3956.1502	SS
	78.91		crdeck	1711	5572.1202	3951.4448	SS
	79.36		crdeck	1712	5581.5481	3955.5153	SS
	79.63		cormh	1713	5601.5019	3957.0354	SS
	79.46		epdrclt*	1714	5596.0024	3961.3388	SS
	79.93		cormh	1715	5607.2466	3944.3494	SS
	79.64		corshed	1716	5602.9098	3934.7787	SS
	79.63		corshed	1717	5594.2280	3929.7022	SS
	78.89		cormh	1718	5566.7052	3905.8038	SS
	78.77		cormh	1719	5556.8732	3899.3343	SS
	78.24		@fnc	1720	5554.4134	3900.3315	SS
	80.34		cormh	1721	5610.6107	3932.7723	SS
	80.39		cormh	1722	5622.7932	3939.8125	SS
	80.13		corshed	1723	5626.8227	3941.8005	SS
	80.00		corshed	1724	5633.8827	3946.1841	SS
	80.01		corshed	1725	5638.0156	3939.5291	SS
	79.56		elec	1726	5639.7777	3953.7965	SS
	79.64		elec	1727	5622.6370	3950.9990	SS
	81.24		setpk	1728	5846.5312	4011.6186	SS
	84.85		sethub	1729	5779.0592	3717.0328	SS
	82.24		epclt	1730	5781.3678	3810.2076	SS
	82.12		****	1731	5797.3789	3831.6065	SS
	82.06		cormh	1732	5766.2738	3805.9704	SS
	81.82		cormh	1733	5758.9088	3817.4079	SS
	81.92		cordck*	1734	5749.1055	3818.8960	SS
	81.89		cordck*	1735	5743.8005	3814.9482	SS
	81.98		corepdr	1736	5778.7549	3815.0955	SS
	81.40		corepdr	1737	5769.5284	3832.3385	SS
	80.90		corepdr	1738	5763.4566	3842.8362	SS
	80.13		ep*****	1739	5742.3799	3870.7016	SS
	80.97		crepclt*	1740	5745.8293	3831.3283	SS
	80.52		<clt	1741	5755.7014	3851.0271	SS
	79.90		epclt	1742	5737.8607	3875.7256	SS
	79.30		epclt	1743	5713.2487	3905.0961	SS
	80.99		cormh	1744	5745.0633	3838.9461	SS
	80.69		cormh	1745	5737.5571	3850.9532	SS
	80.40		corstps	1746	5730.7511	3862.4975	SS
	80.70		cormh	1747	5721.8403	3852.4089	SS
	80.88		cormh	1748	5706.7000	3842.7785	SS
	81.35		corshed	1749	5681.2232	3831.1105	SS
	81.44		corshed	1750	5674.3811	3826.6756	SS
	81.51		corbld	1751	5666.0931	3823.3788	SS
	81.76		corfnc	1752	5656.8324	3836.9524	SS
	81.50		corfnc	1753	5636.0619	3823.6978	SS

JOB #1 630 OLD AND NEW [2079]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----01-20-2025-----14:32:06-----D:...\BMHOME11							
	80.79		endpost*	1754	5613.0128	3812.0321	SS
	80.64		endpost*	1755	5600.7441	3830.8009	SS
	80.63		endfncs*	1756	5593.7128	3833.6095	SS
	80.75		s/o	1757	5593.4409	3847.2062	SS
	79.71		cormh	1758	5587.6199	3852.4526	SS
	80.76		cormh*	1759	5597.6461	3858.8885	SS
	81.07		cormh	1760	5617.9438	3865.4051	SS
	81.48		s/o	1761	5623.7135	3860.5978	SS
	80.98		cormh	1762	5628.0338	3871.7555	SS
	81.30		s/o	1763	5643.5002	3872.6100	SS
	81.01		cormh*	1764	5643.4418	3875.9646	SS
	81.23		cormh*	1765	5655.8016	3883.0544	SS
	80.74		epepdr	1766	5606.6685	3832.4532	SS
	80.81		epepdr	1767	5621.0432	3841.7128	SS
	80.88		epclt	1768	5622.8227	3842.5179	SS
	81.10		lt2.3clt	1769	5625.5103	3820.8245	SS
	81.13		epepedgt	1770	5637.2515	3851.9395	SS
	81.12		epsplit*	1771	5650.8855	3860.6875	SS
	80.61		epepedgt	1772	5674.1629	3873.5686	SS
	80.49		epepedgt	1773	5681.8130	3877.8670	SS
	80.07		epepedgt	1774	5697.9099	3886.5530	SS
	75.34		s/o	1775	5688.8321	3907.6385	SS
	81.25		pole***	1776	5677.4803	3846.8434	SS
	80.32		ep	1777	5703.4898	3870.1317	SS
	79.92		pole**	1778	5705.6808	3895.7477	SS
	79.01		ep	1779	5706.8800	3913.3552	SS
	78.82		ep	1780	5696.0816	3928.7813	SS
	78.72		ep	1781	5711.2568	3939.0310	SS
	79.25		ep	1782	5730.9319	3916.5056	SS
	79.65		pole	1783	5737.3935	3921.5189	SS
	79.61		piontisl	1784	5768.2098	3915.2951	SS
	80.69		piontisl	1785	5772.2376	3867.0636	SS
	79.99		ep	1786	5759.0093	3885.0204	SS
	79.59		ep	1787	5759.4535	3906.4983	SS
	70.43		hub1048	1788	5389.7487	4861.6249	SS
	70.36		pk1102	1789	5559.2140	4572.3254	SS
	67.31		C5	1790	5546.3335	4630.2842	SS
	67.31		C6	1791	5547.9844	4639.2543	SS
	67.88		C4	1792	5570.5386	4636.1402	SS
	68.03		C2	1793	5610.0130	4649.2976	SS
	68.28		C1	1794	5636.3834	4648.6638	SS
	67.86		C3	1795	5592.5390	4643.8411	SS
	67.80		C7	1796	5623.2672	4695.8271	SS
	67.48		C8END	1797	5659.7123	4714.4675	SS
	66.40		A5	1798	5608.0507	4764.2725	SS
	66.47		A1	1799	5635.8071	4791.2831	SS
	65.96		A2	1800	5613.4280	4828.2392	SS
	66.54		A4	1801	5592.4693	4831.0687	SS
	66.52		A3	1802	5590.3548	4855.8018	SS
	66.87		A6	1803	5541.0397	4814.4933	SS
	66.89		A7	1804	5518.6308	4862.0821	SS
	66.15		A8	1805	5489.6784	4930.9165	SS
	66.05		A9	1806	5442.6716	4936.3947	SS
	69.84		VENT	1807	5425.1974	4890.7569	SS
	65.91		A10	1808	5396.5334	4910.7204	SS
	70.35		VENT	1809	5387.5984	4871.7429	SS
	65.30		A11	1810	5345.7310	4884.5585	SS
	65.39		A12	1811	5344.4372	4842.7780	SS

JOB #1 630 OLD AND NEW [2079]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----01-20-2025-----14:32:06-----D:... \BMHOME11							
	65.59	A13	1812	5372.8303	4725.5695	SS	
	66.17	A14	1813	5418.8758	4627.4364	SS	
	67.15	A15	1814	5483.0440	4630.8082	SS	
	66.60	A19	1815	5483.6284	4623.4918	SS	
	66.09	A20END	1816	5443.1917	4590.6464	SS	
	67.86	A17	1817	5537.8532	4609.5091	SS	
	68.00	A18	1818	5528.5207	4614.1649	SS	
	67.50	A16	1819	5527.6458	4632.2696	SS	
	71.13	VENT	1820	5538.9997	4685.3660	SS	
	71.20	VENT	1821	5498.6621	4664.7165	SS	
	65.42	B3	1822	5391.6988	4623.7408	SS	
	66.24	B2	1823	5388.7010	4599.7276	SS	
	65.07	B4	1824	5358.7655	4705.8415	SS	
	64.09	B5	1825	5327.7615	4724.2016	SS	
	64.56	B6	1826	5309.9067	4741.7864	SS	
	64.02	B7	1827	5326.4551	4769.4886	SS	
	63.36	B8	1828	5287.0731	4868.8577	SS	
	62.41	B9	1829	5254.0004	4931.9868	SS	
	62.59	B10	1830	5215.2540	4979.8790	SS	
	62.92	setspkA	1831	5020.4761	4511.6288		
	65.35	setpkep	1832	5245.2809	4538.1178	SS	
	63.00	sthb@426	1833	4946.2414	4590.4563	SS	
	63.29	shed	1834	4984.6726	4545.1990	SS	
	62.93	shed	1835	4981.8408	4531.0011	SS	
	64.02	riser**	1836	5044.9893	4582.5944	SS	
	63.45	shed	1837	5053.9907	4529.9803	SS	
	63.92	stk3'd	1838	5069.7782	4530.6386	SS	
	63.60	stk2'd*	1839	5081.4060	4510.0622	SS	
	64.00	stk2'd*	1840	5095.8737	4488.5866	SS	
	63.54	stk1.5d	1841	5113.2719	4459.4701	SS	
	63.51	refl**	1842	5068.9263	4473.3128	SS	
	63.28	shedx14	1843	5099.2659	4456.8871	SS	
	63.23	shedx14	1844	5093.4259	4448.4426	SS	
	63.47	cormh	1845	5115.2968	4449.8145	SS	
	63.50	shedx8	1846	5081.0280	4493.4217	SS	
	63.49	shedx8	1847	5076.6221	4502.5206	SS	
	64.51	cormh	1848	5098.8159	4505.2389	SS	
	63.89	cormh	1849	5096.7245	4521.8469	SS	
	63.61	cormh	1850	5076.5579	4519.8416	SS	
	63.40	refl	1851	5055.9639	4487.2407	SS	
	63.40	refl	1852	5029.4418	4517.0939	SS	
	69.09	insthi	1853	5028.5930	4615.4093	INT	
	64.51	pktrv	1854	5046.3304	4613.6952	SS	
	64.53	pktrv	1855	5133.5642	4626.0585	SS	
	62.89	spike10-	1856	5020.4837	4511.6055	SS	
	62.59	spike@st	1857	4928.8768	4639.2217	SS	
	62.98	spike10-	1858	4935.2157	4659.9124	SS	
	61.35	C/O INV	1859	5012.8661	4685.5374	SS	
	59.92	C/O INV	1860	4916.0605	4853.9254	SS	
	64.51	trvpk	1861	5046.3304	4613.6952	SS	
	62.99	hub@426	1862	4946.2386	4590.4708	SS	
	63.43	toptank*	1863	4984.4658	4557.4813	SS	
	62.58	spk@stk	1864	4928.8949	4639.2774	SS	
	63.35	s5'dn	1865	4956.9319	4633.5397	SS	
	63.64	s5'dn	1866	4977.7202	4630.8260	SS	
	63.98	s4'dn	1867	5005.6325	4624.9916	SS	
	64.33	stk 4d	1868	5023.0871	4618.9471	SS	
	64.20	s 4'dn	1869	5037.8687	4613.7817	SS	

JOB #1 630 OLD AND NEW [2079]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----01-20-2025-----14:32:06-----D:...\BMHOME11							
	62.61		toptank	1870	4922.8396	4691.5538	SS
	61.48		shedx12r	1871	4897.0136	4701.4109	SS
	61.59		shedx12r	1872	4891.4990	4712.3973	SS
	62.94		cormh	1873	4877.1824	4798.3345	SS
	62.48		shedx8	1874	4866.9999	4815.2049	SS
	62.49		shedx8*	1875	4860.8837	4807.4487	SS
	62.61		pumphse	1876	4844.5940	4809.8799	SS
	63.04		pmphsex8	1877	4840.7535	4818.9102	SS
	62.98		setspkB	1878	4935.2184	4659.9625	TRA
	80.39		setspk	1879	5572.5535	3814.7486	SS
	79.31		epcltr	1880	5734.3990	3914.5411	SS
	80.41		<sewer**	1881	5770.0980	3874.5904	SS
	81.09		wye****	1882	5764.3259	3838.4130	SS
	81.24		tppipc/o	1883	5780.0693	3807.8466	SS
	78.62		topcbnd*	1884	5364.1884	3283.6898	SS
	79.51		topwell*	1885	5424.9360	3450.8642	SS
	82.37		sethub**	1886	5668.6039	3635.3282	SS
	83.97		pole	1887	5693.4008	3620.5240	SS
	84.32		mboxpst	1888	5730.7624	3679.5752	SS
	84.80		h2ogate	1889	5751.3538	3689.9552	SS
	84.98		pole	1890	5768.0415	3699.4849	SS
	82.33		toptank	1891	5751.2486	3788.4490	SS
	81.74		cormh*	1892	5719.1762	3775.3393	SS
	81.81		corhse	1893	5716.1705	3773.9340	SS
	81.86		cor#3	1894	5689.0664	3803.5708	SS
	82.89		toppipe*	1895	5728.1632	3755.8184	SS
	83.59		corhse	1896	5732.6394	3748.2138	SS
	84.22		tankcvr	1897	5737.1791	3744.4931	SS
	85.06		corhse	1898	5740.2999	3717.2600	SS
	84.84		corhse	1899	5720.5718	3704.1940	SS
	89.53		h2ogate	1900	6030.8633	3972.6905	SS
	89.22		h2ogate	1901	6019.9318	3958.3644	SS
	86.90		pole	1902	5918.9066	3861.9071	SS
	86.51		endfcwll	1903	5897.9958	3840.6038	SS
	86.18		fcwll	1904	5873.6461	3816.0713	SS
	85.21		fcwllpc	1905	5837.3544	3779.6875	SS
	84.25		endfcwl*	1906	5824.4018	3785.9193	SS
	84.36		corwll**	1907	5795.3929	3759.2964	SS
	84.42		endwll*	1908	5789.9256	3755.5701	SS
	89.59		h2ogate	1909	6020.2006	3962.9234	SS
	86.02		topwell*	1910	5711.0388	3706.2063	SS
	84.05		corbarn	1911	5698.7341	3762.9189	SS
	83.04		corbarn*	1912	5678.9525	3749.7311	SS
	82.29		coroffic	1913	5665.3208	3733.9736	SS
	82.41		coroffic	1914	5643.6735	3724.8828	SS
	81.46		coroffic	1915	5630.0995	3745.2070	SS
	81.41		corbld	1916	5624.0697	3761.5311	SS
	79.78		endfnc	1917	5568.3295	3768.9723	SS
	82.09		endfnc	1918	5619.1618	3706.0246	SS
	82.52		pole**	1919	5632.0415	3679.7972	SS
	82.08		anchor	1920	5621.0138	3677.4746	SS
	82.05		hooppol	1921	5588.8068	3624.0513	SS
	77.42		corgar	1922	5428.1310	3604.1169	SS
	78.37		corhse	1923	5451.3395	3570.9916	SS
	78.62		corhse	1924	5467.5772	3552.9522	SS
	79.85		corhse	1925	5434.0997	3506.5231	SS
	82.58		endfnc	1926	5622.1126	3590.1885	SS
	81.83		lt6endfc	1927	5613.9919	3575.3585	SS

JOB #1 630 OLD AND NEW [2079]

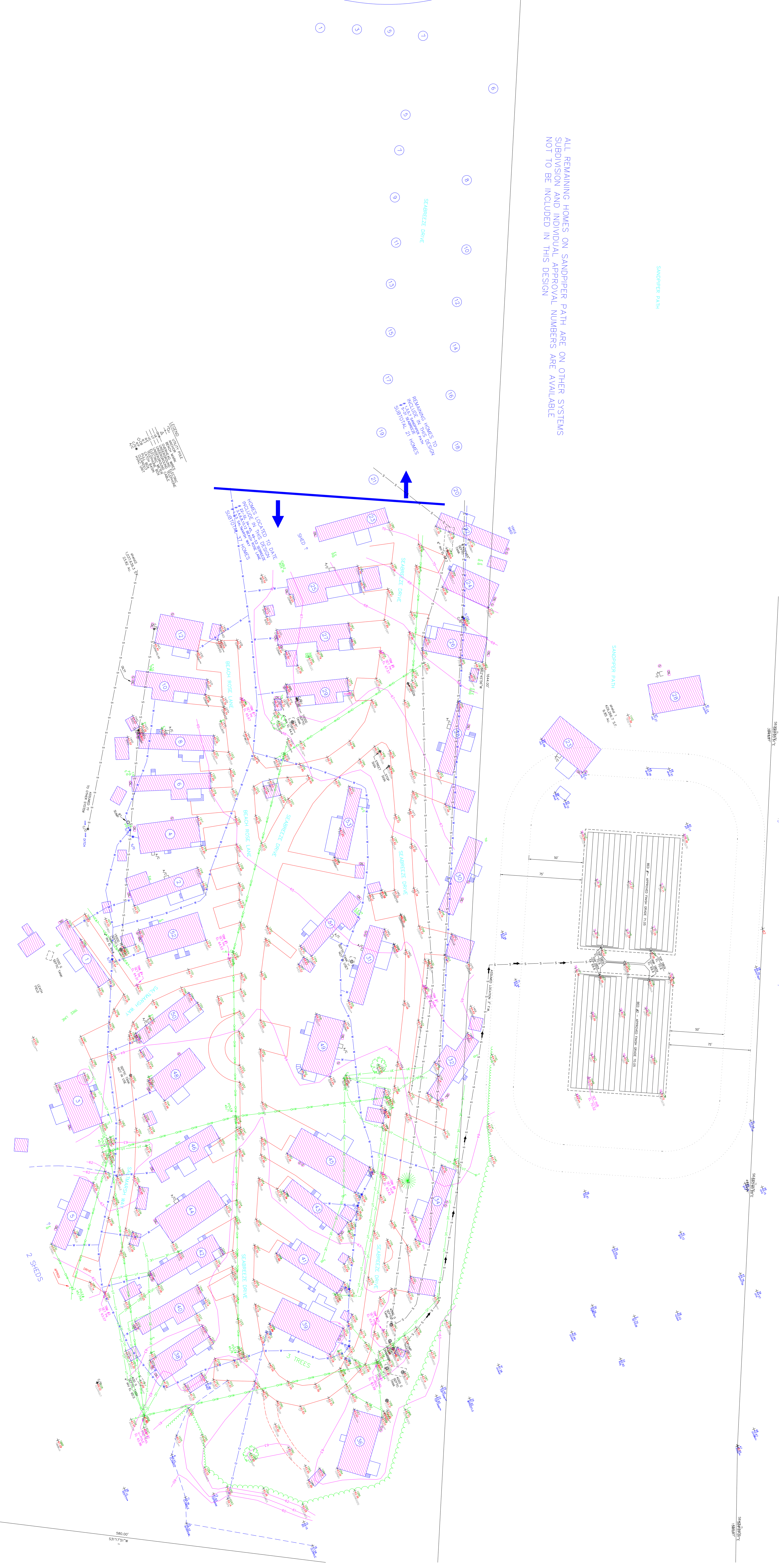
Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----	-----	-----	-----	-----	-----	-----	-----
	01-20-2025			14:32:06			D:\BMHOME11
	81.31	granpost	1928	5554.4358	3486.9849	SS	
	85.89	tophyd**	1929	5678.8879	3605.4061	SS	
	83.11	sign**	1930	5683.3800	3633.1900	SS	
	79.88	hub	1931	5760.3718	3895.4445	SS	
	81.63	s/o	1932	5635.8067	3772.3476	SS	
	79.73	intwater	1933	5548.8473	3799.2189	SS	
	79.62	intwater	1934	5552.0833	3795.5711	SS	
	78.75	hse s/o	1935	5529.7589	3770.7751	SS	
	80.85	cltrnch	1936	5595.1809	3744.9445	SS	
	82.01	cltrnch	1937	5630.5028	3700.9655	SS	
	82.25	cl<tohse	1938	5646.1129	3685.0229	SS	
	82.60	cltohsep	1939	5665.2599	3695.7603	SS	
	80.87	corbld	1940	5541.5322	3816.4886	SS	
	80.40	corbld	1941	5524.3967	3843.9525	SS	
	78.97	corbld	1942	5514.0664	3799.4692	SS	
	77.22	8'stump	1943	5440.3933	3707.9156	SS	
	75.91	corbathh	1944	5395.2629	3726.7917	SS	
	75.89	corbathh	1945	5359.8857	3707.9009	SS	
	78.32	<fnc	1946	5554.5455	3894.7058	SS	
	76.75	pole	1947	5532.1852	3975.8994	SS	
	76.75	pole	1948	5529.6429	3976.4520	SS	
	84.55		2000	5712.0901	4211.3097	INT	
	77.50	cormh	2001	5653.7170	4220.3562	SS	
	81.21	pktrv	2002	5846.5312	4011.6186	SS	
	70.41	pktrv	2003	5559.2418	4572.2934	SS	
	76.24	epdr***	2004	5685.9924	4294.5651	SS	
	76.46	epdr***	2005	5692.2629	4275.2669	SS	
	76.62	cordeck	2006	5681.1810	4275.6171	SS	
	76.66	cordeck	2007	5687.3688	4264.9578	SS	
	77.26	s/o**	2008	5695.8041	4262.2076	SS	
	76.47	cover**	2009	5684.0780	4259.4765	SS	
	77.32	cover**	2010	5687.5531	4253.5270	SS	
	77.37	cormh	2011	5690.4291	4242.4706	SS	
	78.09	cormh	2012	5678.7028	4235.5346	SS	
	78.19	cormh	2013	5671.9730	4231.2286	SS	
	77.86	pit	2014	5655.3836	4202.2223	SS	
	75.82	shed*	2015	5641.8755	4219.4076	SS	
	75.35	shed*	2016	5635.3017	4215.0612	SS	
	75.26	cormh	2017	5619.0546	4194.5672	SS	
	74.73	bs	2018	5636.3290	4198.8426	SS	
	74.63	bs	2019	5635.0973	4207.4409	SS	
	75.30	cormh*	2020	5611.0086	4203.9380	SS	
	74.60	cormh	2021	5601.8379	4214.1963	SS	
	75.34	cormh**	2022	5621.6660	4167.7019	SS	
	75.53	bs	2023	5645.4884	4176.7596	SS	
	75.55	cormh	2024	5639.0310	4147.0624	SS	
	78.69	toprwl	2025	5671.0702	4228.3016	SS	
	78.57	toprwl	2026	5657.7917	4220.6152	SS	
	79.30	ts	2027	5668.2682	4220.0240	SS	
	78.93	ts	2028	5664.1701	4205.3431	SS	
	78.97	crap**	2029	5676.6366	4195.5462	SS	
	78.68	tscrap	2030	5673.4303	4182.7751	SS	
	78.00	vent***	2031	5662.7064	4191.7668	SS	
	77.51	edgivy	2032	5663.7141	4179.4769	SS	
	77.13	edgivy	2033	5667.8332	4164.1416	SS	
	77.22	endfnc**	2034	5666.6226	4147.1952	SS	
	78.26	corpatio	2035	5682.8116	4151.2902	SS	
	78.82	18"tree	2036	5687.3229	4153.4802	SS	

JOB #1 630 OLD AND NEW [2079]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----01-20-2025-----14:32:06-----D:... \BMHOME11							
		77.98	shed	2037	5675.9390	4132.6052	SS
		78.75	shed**	2038	5687.4328	4135.7827	SS
		79.55	cormh**	2039	5699.0252	4171.2251	SS
		78.08	frsth5d	2040	5682.3755	4169.6146	SS
		79.74	cormh**	2041	5723.9959	4183.0774	SS
		77.94	ep***	2042	5755.6258	4165.6618	SS
		78.58	s/o	2043	5748.0556	4168.0599	SS
		77.30	ep	2044	5732.7693	4211.1228	SS
		79.29	ts****	2045	5717.9548	4207.9277	SS
		79.51	tank***	2046	5714.6456	4199.1554	SS
		79.75	endwood*	2047	5718.3707	4191.1661	SS
		79.71	stkwy**	2048	5702.6429	4211.5391	SS
		79.68	2"fm**	2049	5707.7785	4214.1986	SS
		79.25	@ems***	2050	5709.7255	4220.2523	SS
		79.02	corpad	2051	5713.7542	4222.2134	SS
		79.16	corpad	2052	5711.8034	4225.7468	SS
		79.10	e to 15	2053	5704.4809	4225.2137	SS
		78.76	eto15***	2054	5698.2999	4233.5280	SS
		79.36	orange	2055	5702.8264	4222.2034	SS
		79.07	orange	2056	5698.6089	4227.4893	SS
		78.64	orng**	2057	5686.6621	4233.5472	SS
		77.73	orng***	2058	5696.8706	4240.7932	SS
		79.46	gnd	2059	5681.9265	4220.9609	SS
		79.48	gnd	2060	5690.7024	4200.8235	SS
		79.14	gnd	2061	5690.2177	4182.4646	SS
		79.51	gnd	2062	5704.2443	4189.1262	SS
		78.11	@boxes	2063	5718.1966	4224.8789	SS
		76.77	ep	2064	5713.8536	4249.0385	SS
		78.63	topdbx?	2065	5701.9108	4211.1914	SS

Point#, Start#-End# or G#= 4-

ALL REMAINING HOMES ON SANDPIPER PATH ARE ON OTHER SYSTEMS SUBDIVISION AND INDIVIDUAL APPROVAL NUMBERS ARE AVAILABLE NOT TO BE INCLUDED IN THIS DESIGN

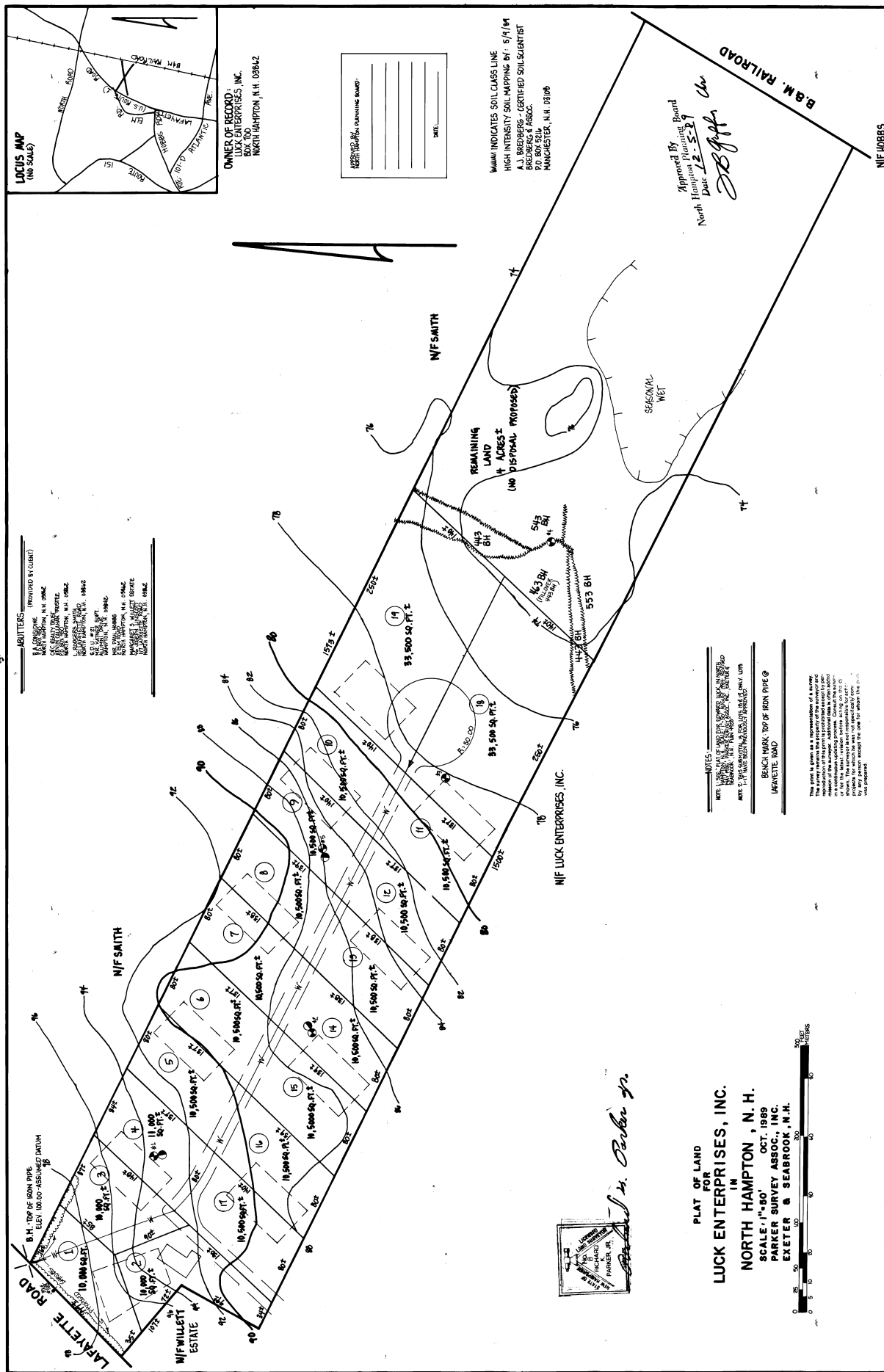


136057' S65°54'59"E

S80.00'
S31°17'51"W

1/2/2020





D-19978

NIF 40885

4928-1



State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES

6 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095
(603) 271-3501 FAX (603) 271-6683



RECEIVED
MAY 30 2000
TOWN OF NORTH HAMPTON
May 22, 2000

CODE ENFORCEMENT OFFICER
TOWN OF NORTH HAMPTON
PO BOX 710
N HAMPTON NH 03862

Subject: Recreational Campground Compliance Status

Dear Code Enforcement Officer:

The Department of Environmental Services (DES) has completed a review of information contained in our files to determine the approved operating capacities of recreational campgrounds in your municipality. This effort was undertaken in accordance with RSA 485-A and Administrative Rule Env-Ws 1005.12. These regulations require that all campgrounds have subdivision approval for all campsites on the property. In addition, any campsites which are occupied for more than three weeks at a time with pressurized water available at the site, must be serviced by an approved sewage collection and disposal system available at those sites.

All recreational campgrounds must be in compliance with the provisions of these regulations by September 5, 2000 in order to continue operations beyond this date.

Enclosed are copies of the compliance status letters, which have been sent, via certified mail, to each of the recreational campground owners in your municipality. If you are aware of other recreational campgrounds in your municipality, which have not been included in this package, or if you have questions or concerns regarding this effort, please contact Collis G. Adams at (603) 271-2904.

Sincerely,

William E. Evans, P.E.
Administrator
Subsurface Systems Bureau

WEE/db
Enclosures
CERTIFIED MAIL/RRR/7099 3400 0003 0697 2056

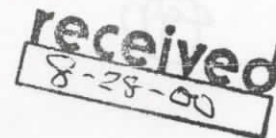


State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES

6 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095
(603) 271-3501 FAX (603) 271-6683



August 17, 2000



ED AND DOROTHY LUCK
SHEL-AL CAMPING AREA
111 LAYFAYETTE ROAD
NORTH HAMPTON NH 03862

Re: Recreational Campground Compliance Certificate

Dear Mr. and Mrs. Luck:

Enclosed is a Certificate of Compliance ("the Certificate") in accordance with the requirements of RSA 485-A:43, RSA 216-I and Env-Ws 1005.12(a) for operation of a recreational campground on your property. This Certificate specifies the total number of campsites approved for occupancy as well as the number of campsites with on site sewer connections approved for long term occupancy at your campground.

Please be advised that operation of your campground in excess of the number of sites specified in the Certificate will require that you obtain from DES approvals for the design and operation of additional sewage disposal systems to accommodate any additional sites.

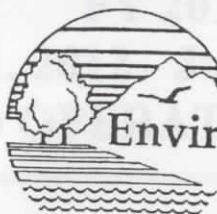
If you have any questions or comments concerning the information included in the Certificate, please do not hesitate to contact our offices at (603) 271-3501.

Sincerely,

William E. Evans, P.E.
Administrator
Subsurface Systems Bureau

WEE/km

cc: Town of North Hampton Code Enforcement Officer
CERTIFIED MAIL/RRR/7099 3400 0003 0698 0549



NEW HAMPSHIRE
DEPARTMENT OF
**Environmental
Services**

received
9-28-00

WATER DIVISION
SUBSURFACE SYSTEMS BUREAU

RECREATIONAL CAMPGROUND COMPLIANCE CERTIFICATE

This certification is issued to: **ED AND DOROTHY LUCK**
SHEL-AL CAMPING AREA
111 LAFAYETTE ROAD
NORTH HAMPTON, NH 03862

for the purposes of documenting the maximum operating capacity of the above cited recreational campground in accordance with RSA 485-A and Administrative Rule Env-WS 1005.12. This determination is based upon approvals and documentation contained in Department of Environmental Services (DES) files and as specified below:

SUBDIVISION APPROVALS

SA Grandfathered

ISSUANCE DATE

July 1, 1967

NUMBER OF CAMPSITES

190

TOTAL NUMBER OF POTENTIAL CAMPSITES APPROVED FOR THIS PROPERTY:
190

SEPTIC SYSTEM OPERATIONAL APPROVALS

OA 186166

ISSUANCE DATE

July 18, 1991

**TOTAL CAMPSITES
APPROVED**

190

**TOTAL NUMBER OF CAMPSITES APPROVED FOR OCCUPANCY ON THIS
PROPERTY:**
190

**TOTAL NUMBER OF CAMPSITES WITH ON SITE SEWER CONNECTION APPROVED
FOR LONG TERM RECREATIONAL VEHICLE OR RECREATIONAL CAMPING CABIN
OCCUPANCY ON THIS PROPERTY:**

55

Operation of this campground in excess of these numbers is a violation of RSA 485-A and Administrative Rules Env-Ws 1000 and would be subject to the enforcement provisions contained therein. Any changes to these numbers require new approval(s) from the department.

August 17, 2000

Issuance Date

By: 

William E. Evans, P.E.
Administrator



FY 2013
July 1, 2012 - June 30, 2013
PERMIT TO OPERATE APPLICATION

Date Issuance: April 17, 2012

Attention To: LUCK ENTERPRISES INC
SHELLEY CROSS
Address: PO BOX 700
NORTH HAMPTON NH 03862-0700

Day Phone #: (603) 964-5730

System Name: SHEL AL MOBILE ESTATES
System Location: 115 LAFAYETTE RD
NORTH HAMPTON NH 03862

PWS Number: 1773020

This application includes the following public water systems(s):

<u>PWS Number</u>	<u>System Name</u>	<u>Population Served</u>	<u>Service Connections</u>
1773020	SHEL AL MOBILE ESTATES	177	71

The public water supply system(s) listed above serve(s) a total of 177 people or 71 household equivalents. Pursuant to NH RSA 485:41, VIII, The FY 2013 Permit To Operate fee for the above public water system(s) is calculated to be \$300.00.

The Permit to Operate application and fee are due by June 30, 2012.

Please submit this application with a check payable to the Treasurer, State of New Hampshire and return to:

Department of Environmental Services
Water Division
Drinking Water and Groundwater Bureau
29 Hazen Drive P.O. Box 95
Concord, New Hampshire 03302-0095
Attn: Linda Thompson (603) 271-3544

I declare that the information on the application regarding the water system is complete and accurate.

Authorized Signature

Date

For Office Use Only:

Check #:		Date Received:	
Amount Received:		A15 No:	

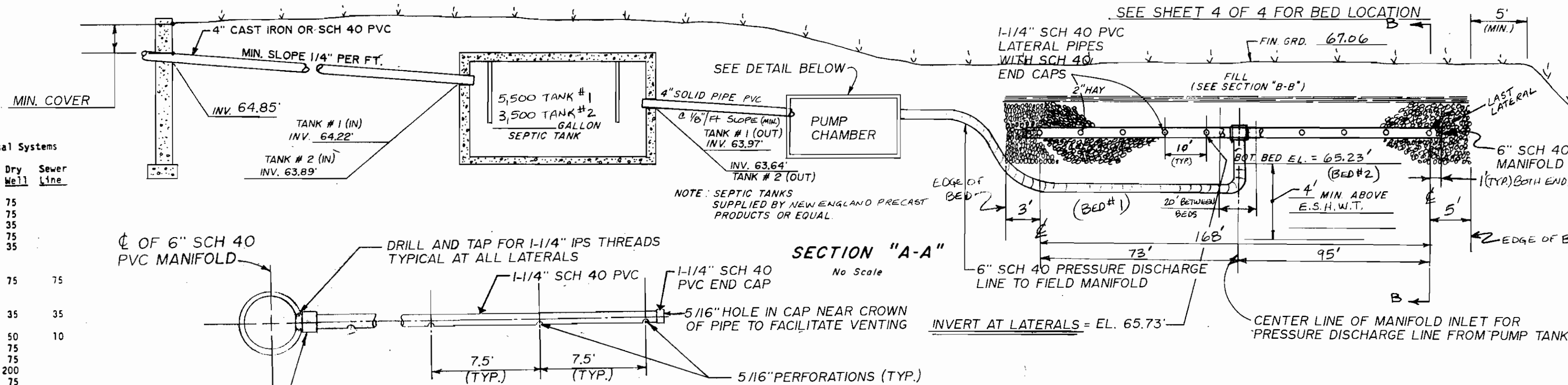
ADVISE YOUR CONTRACTOR
OF REQUIRED CHANGES IN
PLANS AS INDICATED ON THIS
CONDITIONAL APPROVAL

REVIEWED AND APPROVED
IN ACCORDANCE WITH THE
REQUIREMENTS OF THE
N.H. DEPT. OF ENVIRONMENTAL SERVICES
WATER SUPPLY & POLLUTION
CONTROL DIVISION

Signed _____
Date 4-8-91

Minimum Distances in Feet for Sewage Disposal Systems

	Septic Tank	Leach Bed Trenches	Dry Well	Sewer Line
Surface Water	75	75	75	
Open Drainage	75	75	75	
Culvert, tight pipe	25	35	35	
Culvert opening	50	75	75	
Catch Basin	35	35	35	
Interceptor Drains Below Finished Grade of Leaching Area	50	75	75	75
Interceptor Drains Above Finished Grade of Leaching Area	35	35	35	35
Swimming Pools, in ground	20'	35	50	10
Private Wells, on-site	75	75	75	
Private Wells, off site	75	75	75	
Community Wells	200	200	200	
Reservoirs	75	75	75	
Municipal Wells	400	400	400	
Water Lines, pressure	10	25	25	10
Water Lines, suction	50	75	75	50
Property Lines	10	10	10	10
Foundation, any type, with Foundation Drains	25	35	35	
Foundation, full cellar, without Foundation Drains	5	10	10	
Foundation, slab, without Foundation Drains	5	5	5	
Top of Natural Embankment or Natural Steep Slope	5	20	20	



DL EBARA SUBMERSIBLE SEWAGE PUMPS

MODEL DLU, DLYU (MANUAL OPERATION PUMPS)

FEATURES

- All pumps, both small and large size, are standardized to serve in a variety of applications.
- Special impeller design prevents overloading even under extreme pumping conditions and clogging from foreign matter.
- Quick discharge connector (optional) makes for easy mounting, demounting and maintenance.
- A built-in motor protector keeps the motor from overheating and burning due to clogging, locking by foreign substances, dry operation and other causes.

- For 1/2 to 10 HP (0.4 to 7.5 kW) Automatic cut-off circuit shuts off the motor winding circuit if motor gets too hot, thereby preventing burning. When the temperature goes down, the protector automatically restarts the motor.
- For 1/2 to 10 HP (1 to 45 kW) Motors up to 10 HP are equipped with an automatic thermal protector, which senses the motor temperature. In the case of dangerous high temperature, the motor is shut off and a separate control box at ground level. You can restart the unit manually from the control box.

APPLICATIONS

- Sewage
- Kitchen drains
- Industrial water drainage

SPECIFICATIONS

Size

Range of HP

Maximum Water Temperature

Speed

Materials

Impeller

Motor Frame

Motor

Impeller Type

Bearing

Motor

Motor Protection

Accessories

STANDARD

2, 3, 4, 6, 8, 10, 12, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90, 95, 100, 110, 120, 130, 140, 150, 160, 170, 180, 190, 200, 210, 220, 230, 240, 250, 260, 270, 280, 290, 300, 310, 320, 330, 340, 350, 360, 370, 380, 390, 400, 410, 420, 430, 440, 450, 460, 470, 480, 490, 500, 510, 520, 530, 540, 550, 560, 570, 580, 590, 600, 610, 620, 630, 640, 650, 660, 670, 680, 690, 700, 710, 720, 730, 740, 750, 760, 770, 780, 790, 800, 810, 820, 830, 840, 850, 860, 870, 880, 890, 900, 910, 920, 930, 940, 950, 960, 970, 980, 990, 1000

Capacity 13 to 2,800 GPM

Head 1 to 165'

122% efficiency for 1/2 to 10 HP

104% efficiency for 15 to 40 HP

100% efficiency for 45 to 100 HP

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

Cast iron

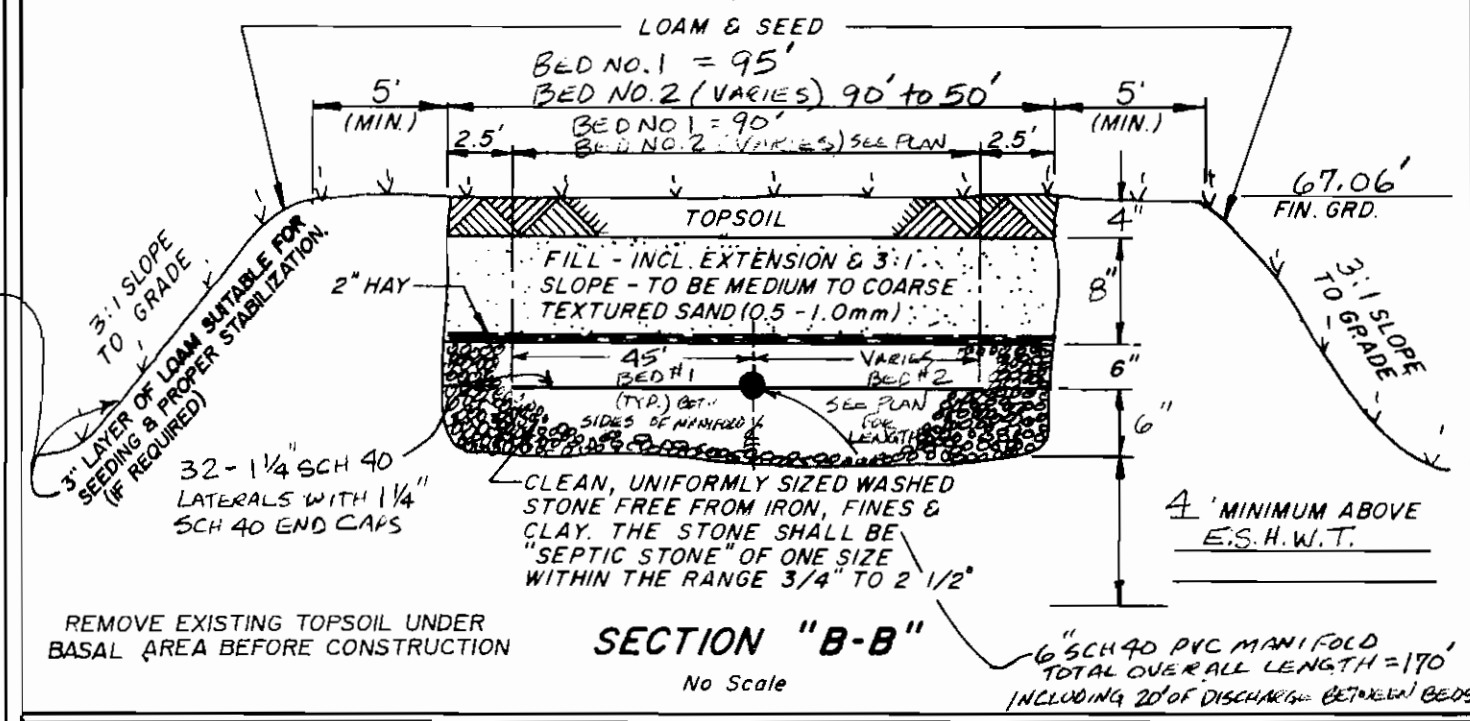
Cast iron

Cast iron

Cast iron

Cast iron

Cast iron



TEST NO. 1

DATE: 9/26/90

GRD. EL. = 62.46'

No observed roots

5Y 3/2 DPK

OLIVE GRAY MOTTLES 5 & 18"

STOPPED DIGGING AT 72"

EL. AT LEDGE N/A

EL. AT S.H.W.T. 60.96'

EL. AT GR. WATER 59.66'

TEST NO. 2

DATE: 9/24/90

GRD. EL. = 62.63'

No observed roots

5Y 2 1/2 BLACK MOTTLES AT 18"

STOPPED DIGGING AT 72"

EL. AT LEDGE N/A

EL. AT S.H.W.T. 61.13'

EL. AT GR. WATER 59.33'

DESIGN CRITERIA (DEPTH OF P.L.C. 10' x 20')

PERCOLATION TEST RESULTS: 22 MIN. PER INCH AT ELEV. 60.90' DATE 9/26/90

SYSTEM LOADING DATA: SEE NOTES FOR LOADING DATA

"PRESSURIZED DISTRIBUTION SYSTEM"

DESIGN INTENT: 2 LEACH BEDS AT 6,300# + 6,270# EACH, 12,570 S.F. PROVIDED

BED BOTTOM TO BE SET: () NO DEEPER THAN 2.50' BELOW ORIG. GRADE

(X) NO LESS THAN 2.50' ABOVE ORIG. GRADE

() NO LOWER THAN ORIG. GRADE

TO MAINTAIN: (X) 4' ABOVE SEASONAL HIGH WATER TABLE

() MIN. ABOVE LEDGE DEPTH OR IMPERMEABLE SOIL

NOTES:

SOIL 299 - UNDISTURBED, SMOOTHED - PER LATEST U.S.D.A. SOIL MAP FOR TOWN OF NORTH HAMPTON

BENCH MARK: AS NOTED ON SHEET 4 OF 4 EL. AS NOTED

SUBDIVISION APPROVAL NO. *LOT OF RECORD DATED: N/A

DISTANCE TO NEAREST SURFACE WATER - GREATER THAN 75' AS SHOWN ON SHEET 4 OF 4

*COPY OF DEED ATTACHED TO THIS PLAN

DESIGNER OF SUBSURFACE DISPOSAL SYSTEMS

JOHN A. DAVIS No. 978

DESIGNER OF SUBSURFACE DISPOSAL SYSTEMS

KEITH A. COLEMAN No. 823

DESIGNER OF SUBSURFACE DISPOSAL SYSTEMS

KEITH A. COLEMAN No. 823

DESIGNER OF SUBSURFACE DISPOSAL SYSTEMS

KEITH A. COLEMAN No. 823

DESIGNER OF SUBSURFACE DISPOSAL SYSTEMS

KEITH A. COLEMAN No. 823

DESIGNER OF SUBSURFACE DISPOSAL SYSTEMS

KEITH A. COLEMAN No. 823

DESIGNER OF SUBSURFACE DISPOSAL SYSTEMS

KEITH A. COLEMAN No. 823

DESIGNER OF SUBSURFACE DISPOSAL SYSTEMS

KEITH A. COLEMAN No. 823

DESIGNER OF SUBSURFACE DISPOSAL SYSTEMS

KEITH A. COLEMAN No. 823

DESIGNER OF SUBSURFACE DISPOSAL SYSTEMS

KEITH A. COLEMAN No. 823

DESIGNER OF SUBSURFACE DISPOSAL SYSTEMS

KEITH A. COLEMAN No. 823

DESIGNER OF SUBSURFACE DISPOSAL SYSTEMS

KEITH A. COLEMAN No. 823

DESIGNER OF SUBSURFACE DISPOSAL SYSTEMS

KEITH A. COLEMAN No. 823

DESIGNER OF SUBSURFACE DISPOSAL SYSTEMS

KEITH A. COLEMAN No. 823

DESIGNER OF SUBSURFACE DISPOSAL SYSTEMS

KEITH A. COLEMAN No. 823

DESIGNER OF SUBSURFACE DISPOSAL SYSTEMS

KEITH A. COLEMAN No. 823

DESIGNER OF SUBSURFACE DISPOSAL SYSTEMS

KEITH A. COLEMAN No. 823

DESIGNER OF SUBSURFACE DISPOSAL SYSTEMS

KEITH A. COLEMAN No. 823

DESIGNER OF SUBSURFACE DISPOSAL SYSTEMS

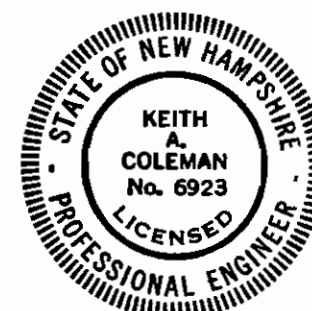
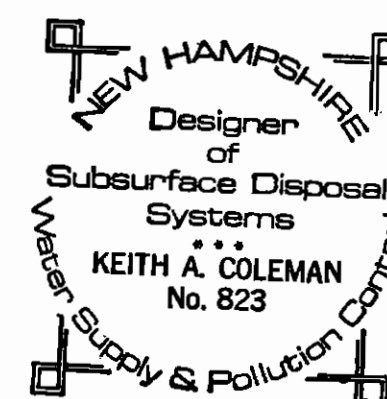
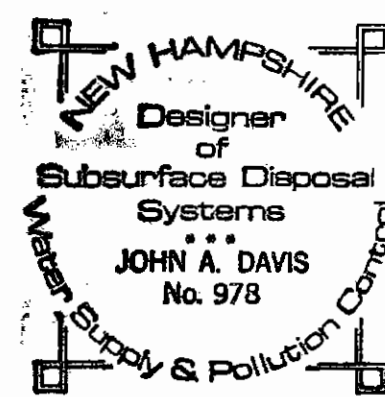
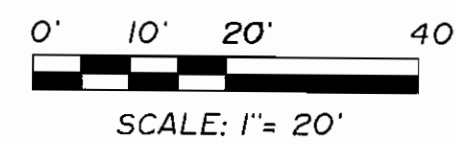
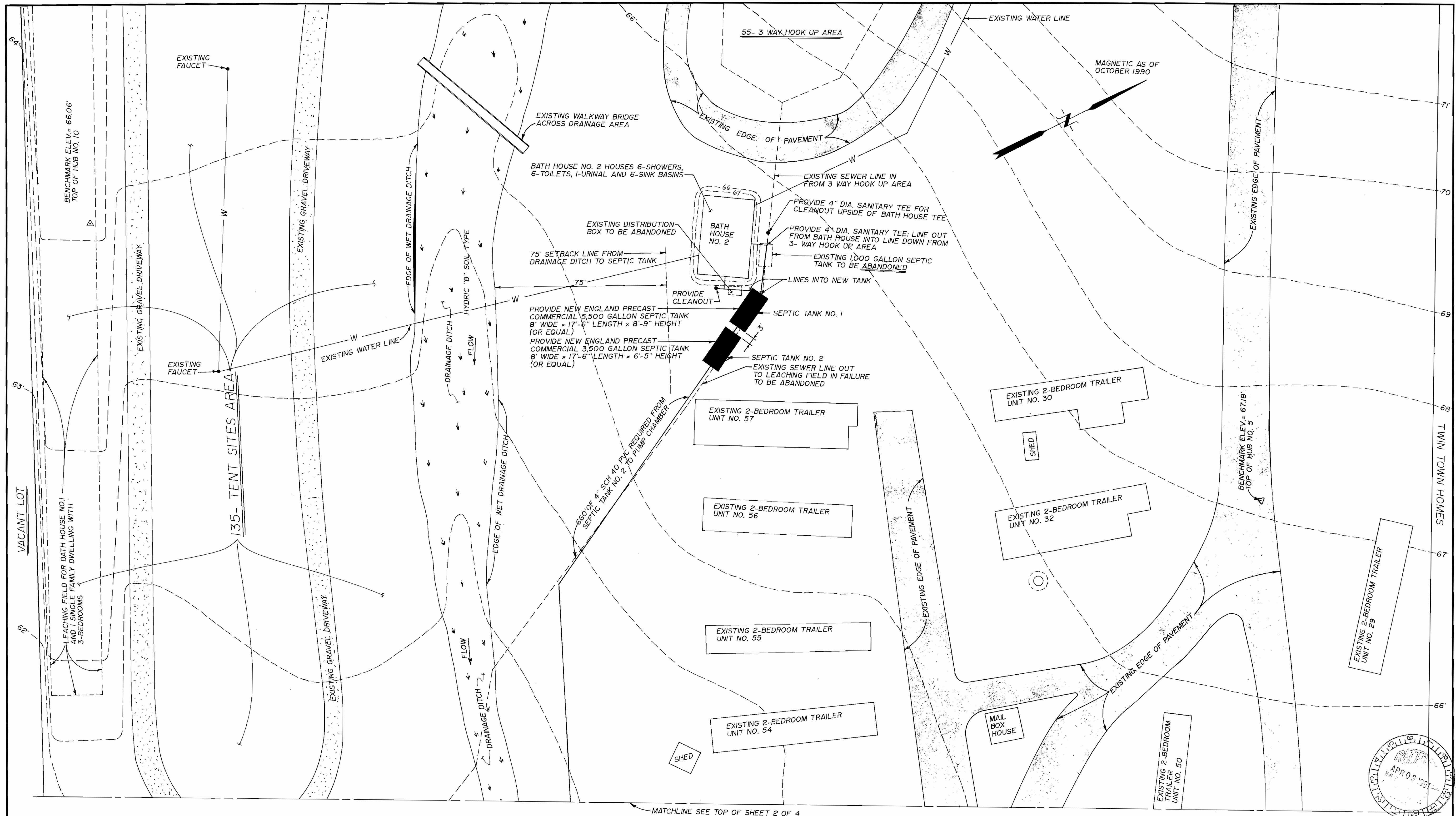
KEITH A. COLEMAN No. 823

DESIGNER OF SUBSURFACE DISPOSAL SYSTEMS

KEITH A. COLEMAN No. 823

DESIGNER OF SUBSURFACE DISPOSAL SYSTEMS

KEITH A. COLEMAN No. 823



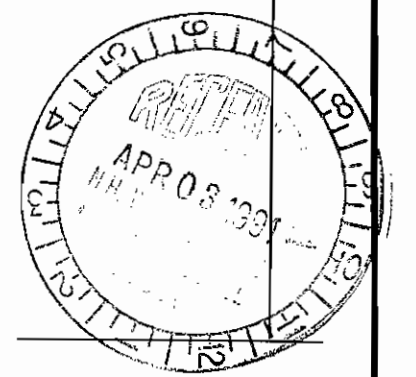
SEE SHEETS 1 OF 4 OR 4 OF 4 FOR TAX MAP NO., LOT NO. AND AREAS OF SUBJECT LOT.

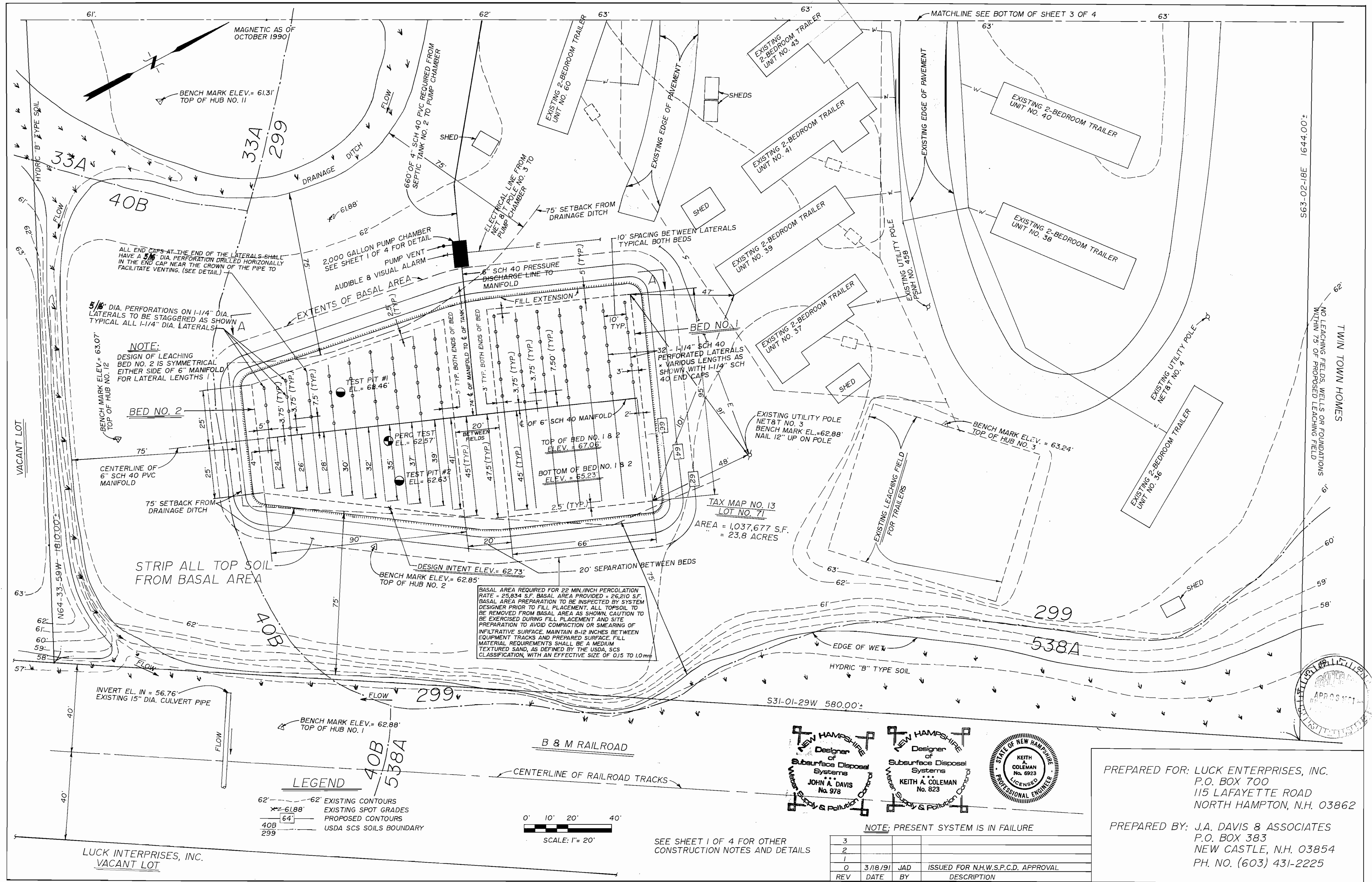
NOTE: PRESENT SYSTEM IS IN FAILURE

3			
2			
1			
0	3/18/91	JAD	ISSUED FOR N.H.W.S.P.C.D. APPROVAL
REV	DATE	BY	DESCRIPTION

PREPARED FOR: LUCK ENTERPRISES, INC.
P.O. BOX 700
115 LAFAYETTE ROAD
NORTH HAMPTON, N.H. 03862

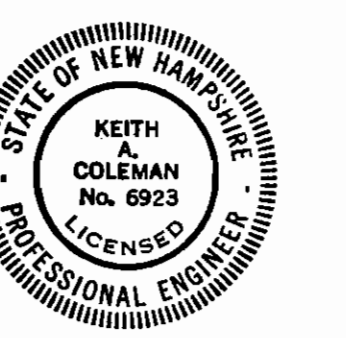
PREPARED BY: J.A. DAVIS & ASSOCIATES
P.O. BOX 383
NEW CASTLE, N.H. 03854
PH. NO. (603) 431-2225





NEW HAMPSHIRE
Designer of
Subsurface Disposal
Systems
JOHN A. DAVIS
No. 978

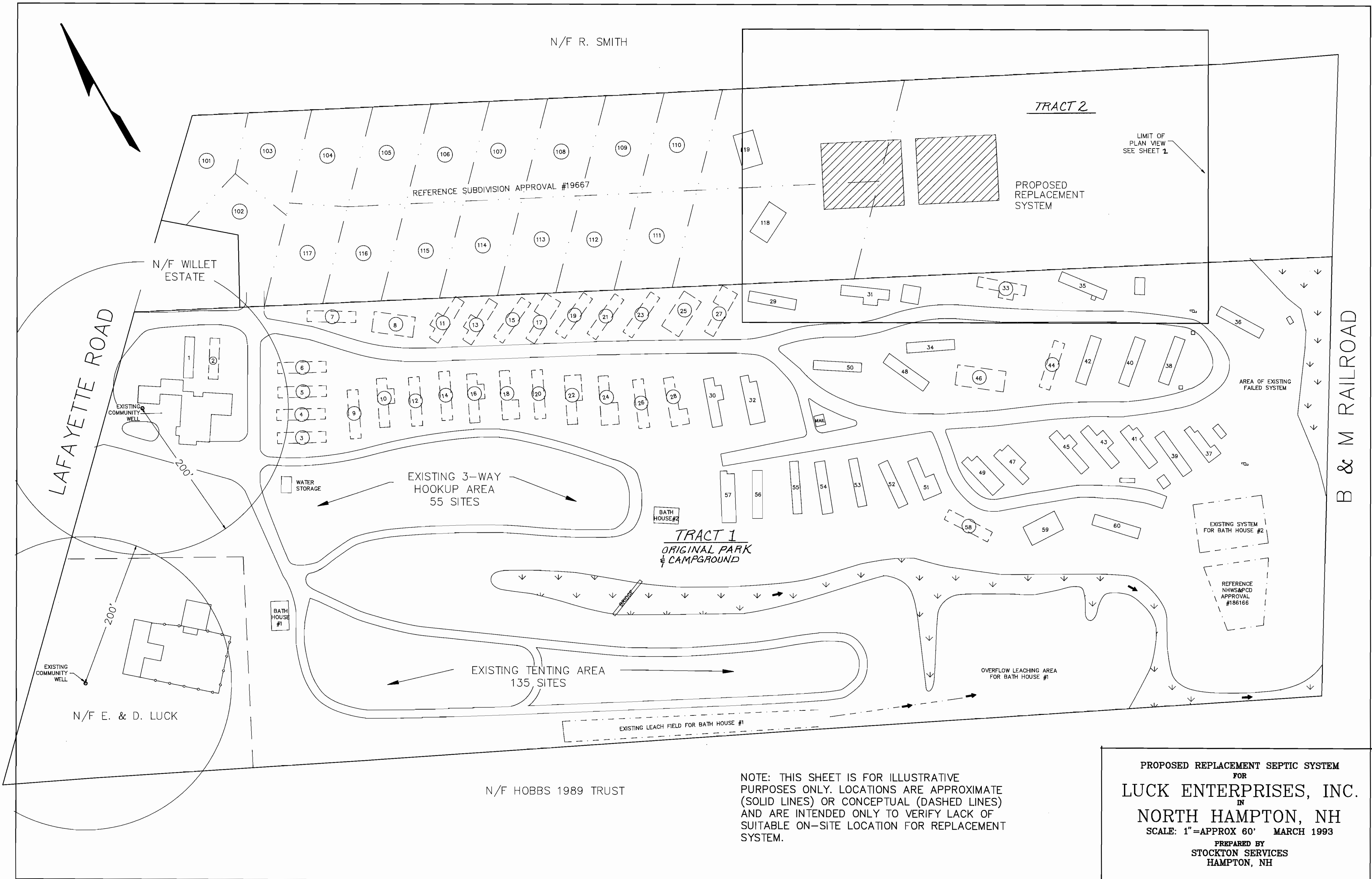
NEW HAMPSHIRE
Designer of
Subsurface Disposal
Systems
KEITH A. COLEMAN
No. 823

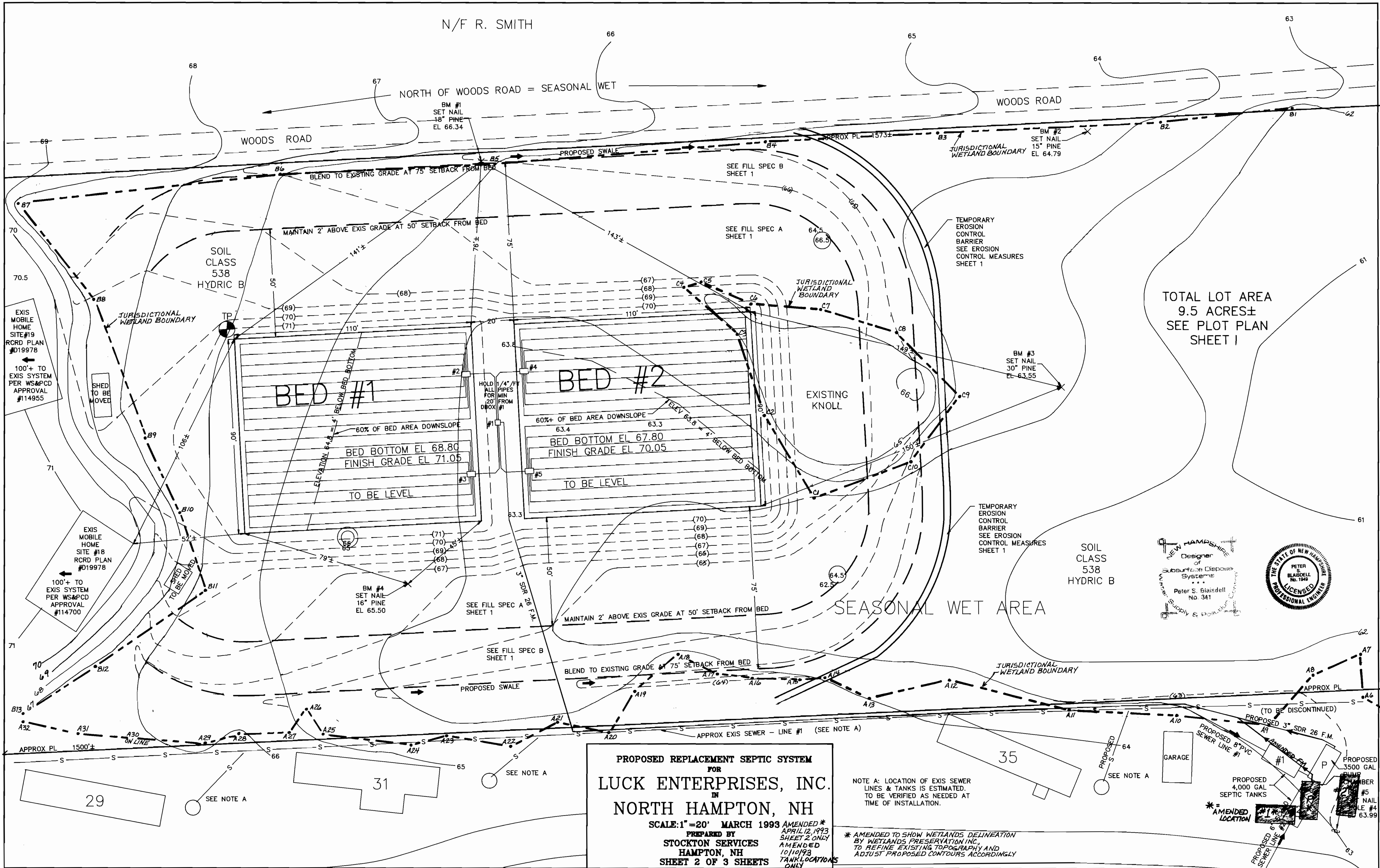


PREPARED FOR: LUCK ENTERPRISES, INC.
P.O. BOX 700
115 LAFAYETTE ROAD
NORTH HAMPTON, N.H. 03862

PREPARED BY: J.A. DAVIS & ASSOCIATES
P.O. BOX 383
NEW CASTLE, N.H. 03854
PH. NO. (603) 431-2225

REVISION			
REV	DATE	BY	DESCRIPTION
3			
2			
1			
0	3/18/91	JAD	ISSUED FOR N.H.W.S.P.C.D. APPROVAL





N/F R. SMITH

NORTH OF WOODS ROAD = SEASONAL WET

WOODS ROAD

WOODS ROAD

BM #1
SET NAIL
18" PINE
EL 66.34

BM #2
SET NAIL
15" PINE
EL 64.79

TEMPORARY
EROSION
CONTROL
BARRIER
SEE EROSION
CONTROL MEASURES
SHEET 1

TOTAL LOT AREA
9.5 ACRES±
SEE PLOT PLAN
SHEET 1

SOIL
CLASS
538
HYDRIC B

BED #1

BED #2

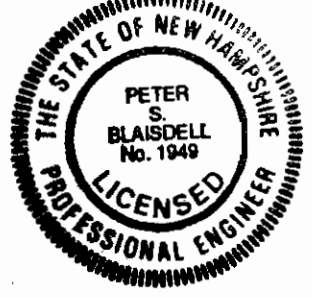
EXISTING
KNOLL

BED BOTTOM EL 68.80
FINISH GRADE EL 71.05

BED BOTTOM EL 67.80
FINISH GRADE EL 70.05

SOIL
CLASS
538
HYDRIC B

NEW HAMPSHIRE
Designer of
Subsurface Disposal
Systems
Peter S. Blaisdell
No. 341
Supply & Installation



SEASONAL WET AREA

PROPOSED REPLACEMENT SEPTIC SYSTEM
FOR
LUCK ENTERPRISES, INC.
IN
NORTH HAMPTON, NH

SCALE: 1"=20' MARCH 1993 AMENDED *
APRIL 12, 1993
SHEET 2 OF 3 SHEETS
PREPARED BY
STOCKTON SERVICES
HAMPTON, NH
SHEET 2 OF 3 SHEETS
(SHEET 2 ONLY)

NOTE A: LOCATION OF EXIS SEWER
LINES & TANKS IS ESTIMATED.
TO BE VERIFIED AS NEEDED AT
TIME OF INSTALLATION.

* AMENDED TO SHOW WETLANDS DELINEATION
BY WETLANDS PRESERVATION INC.
TO REFINE EXISTING TOPOGRAPHY AND
ADJUST PROPOSED CONTOURS ACCORDINGLY

APPROVAL # 197433

166 SHEET 2 OF 3

**MEET AT
SHEL-AL
OFFICE**

1

Shel Al Mobile Estates

SYSTEM

**SHEL-AL CAMPGROUND OFFICE
115 LAFAYETTE ROAD
NORTH HAMPTON
603 964-5730**

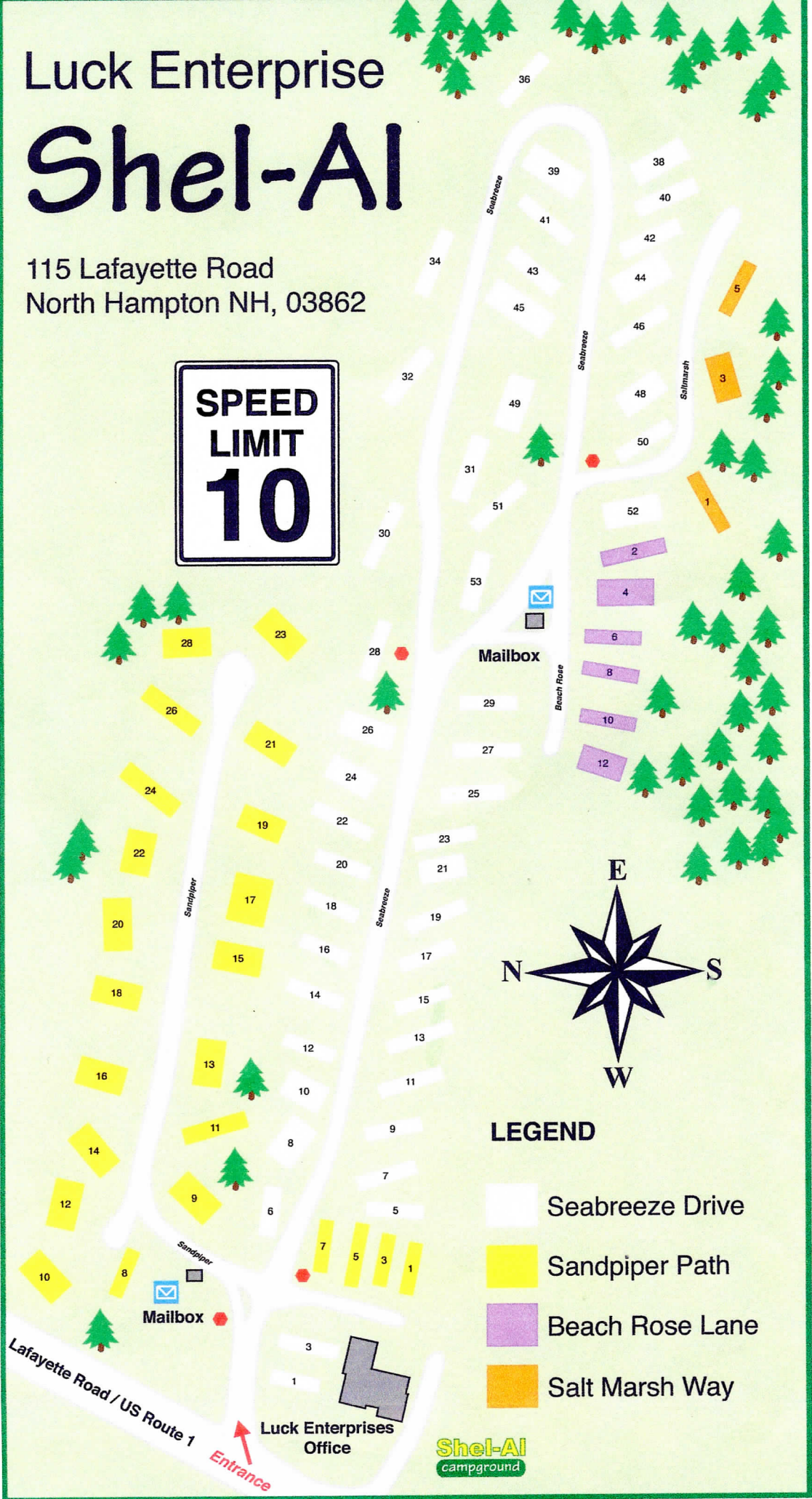
Image MassGIS, Commonwealth of Massachusetts EOE

©2010 Google

© 2011 Google

Luck Enterprise Shel-AI

115 Lafayette Road
North Hampton NH, 03862



LEGEND

- Seabreeze Drive
- Sandpiper Path
- Beach Rose Lane
- Salt Marsh Way

Shel-AI
campground

Shel-Al

est. 1965

campground

Our Family Welcomes Yours!

115 Lafayette Road • North Hampton NH, 03862

(603) 964 - 5730

LEGEND

Full Hook-up Trailer Sites (50 amps)

Full Hook-up Trailer Sites (30 amps)

Full Hook-up Sites

Electric & Water Sites

Electric Sites

No Hook-up Basic Sites

Rental Units

Standing Grill

Electricity Water Sewer



Entrance



Shel-Al campground

Shuffleboard Basketball 10 Court

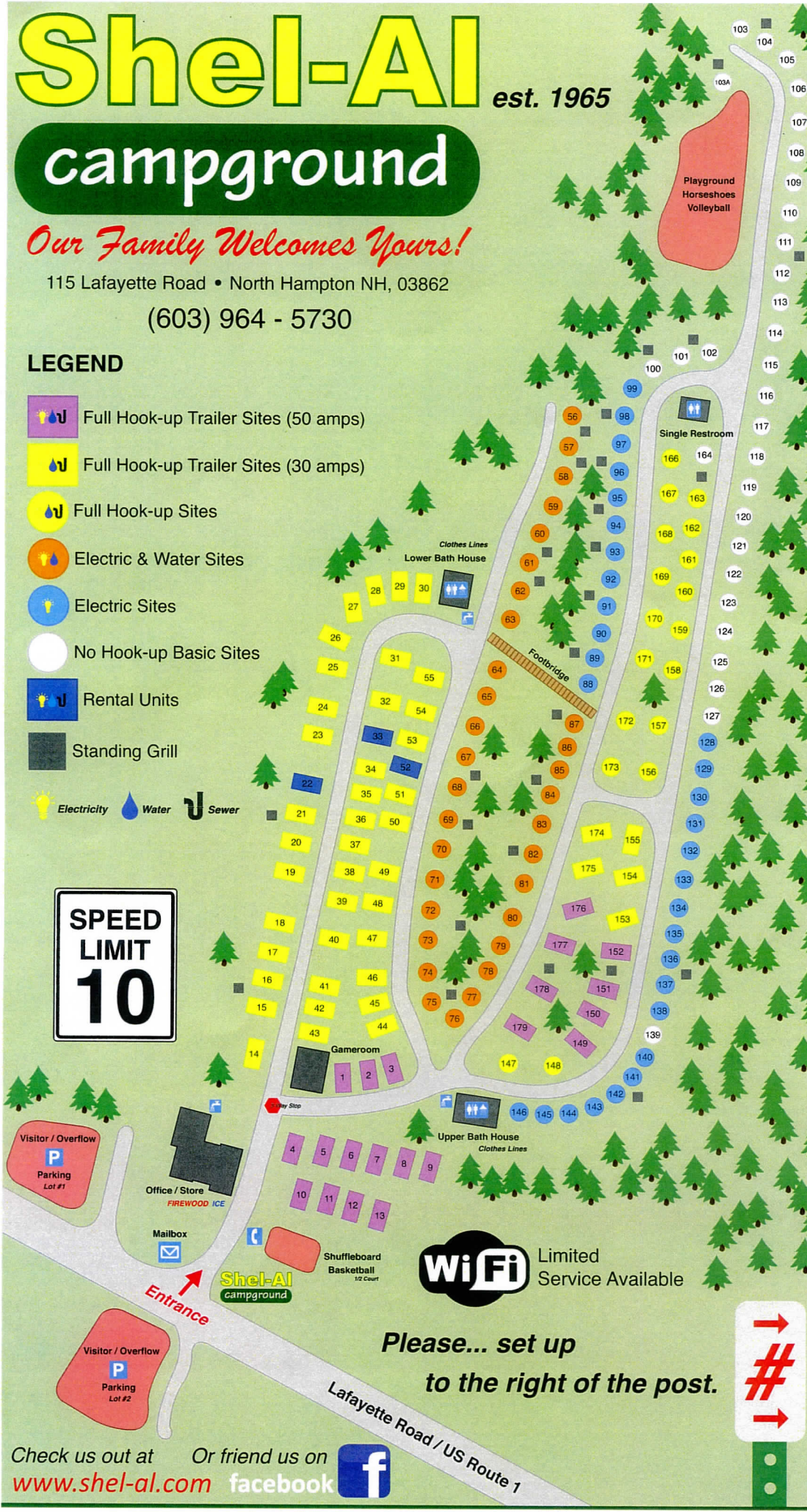


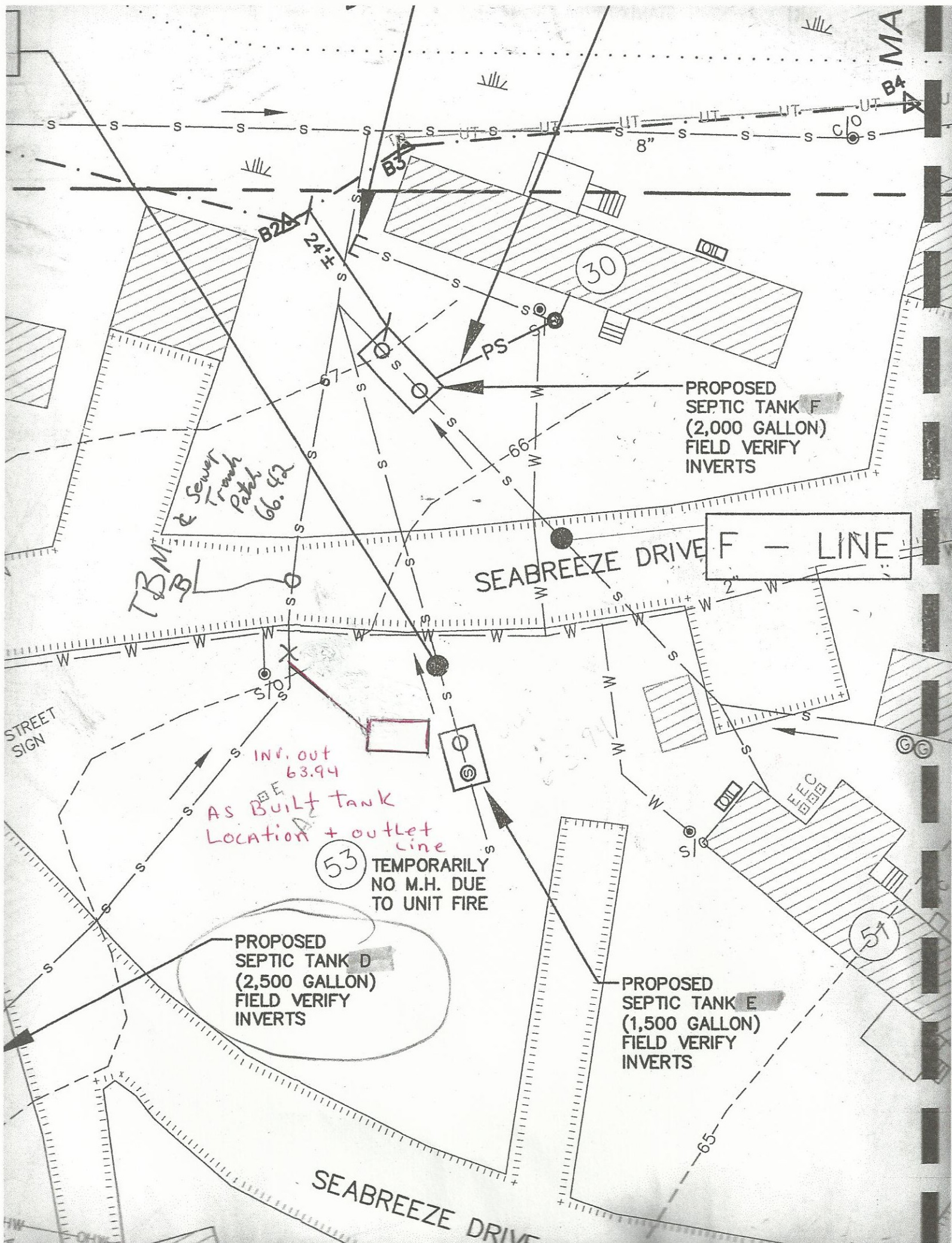
Limited Service Available

Please... set up
to the right of the post.

Check us out at www.shel-al.com Or friend us on

Lafayette Road / US Route 1





Collection System Improvements Shel-AI Mobile Estates

115 Lafayette Road
NORTH HAMPTON, NEW HAMPSHIRE

Assessor's Parcels 13-71 & 13-73

Issued for Approval

Plan Issue Date:

December 18, 2012

Owner/Applicant:

Luck Enterprises, Inc.
P. O. Box 700
North Hampton, NH 03862

Civil Engineer:



Surveyor:

Stockton Services
PO BOX 1306
HAMPTON, NH 03843-1306
(603) 929-7404



NOT TO SCALE

Sheet Index

Title	Sheet No.:	Rev.	Date
Overall Site Plan	OSP-1	0	12/18/12
Sewage Collection System Flow Chart	FC-1	0	12/18/12
Detailed Site Plan	C-1	0	12/18/12
Detailed Site Plan	C-2	0	12/18/12
Detailed Site Plan	C-3	0	12/18/12
Collection System Profiles	C-4	0	12/18/12
Collection System Profiles	C-5	0	12/18/12

PLANT APPROVAL:
THIS SEPTIC SYSTEM PLAN WAS APPROVED
APPROVAL NO.

Collection Syst Shel-Al M

115 La
NORTH HAMPTON

Assessor's Pa

Issu

Pla

Dec

Owner/Applicant:

Luck Enterprises, Inc.

P. O. Box 700
North Hampton, NH 03862

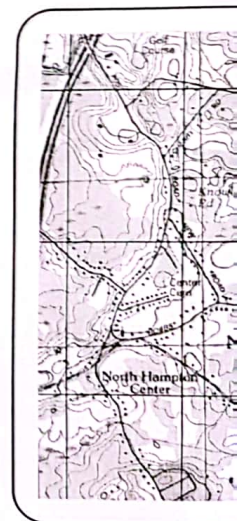
Civil Engineer:



133 COURT STREET PORTSMOUTH, NH 03801
(603) 433-2335

Surveyor:

Stockton Services
PO BOX 1306
HAMPTON, NH 03843-1306
(603) 929-7404



LOCUS MAP

December 19, 2012

Eric Thomas
NHDES Subsurface Systems Bureau
29 Hazen Drive
PO Box 95
Concord, New Hampshire 03302-0095

**Re: Application for Collection System Approval
Luck Enterprises, Inc.
Tax Map 13, Lots 71 and 73
P4388**

Dear Mr. Thomas:

On behalf of Luck Enterprises, Inc. and Shel-Al Mobile Home Estates, Altus Engineering, Inc. (Altus) respectfully submits an application for NHDES Subsurface System Bureau Collection System Approval.

Luck Enterprises, Inc. operates the Shel-Al Campground and mobile home park on Lafayette Road in North Hampton. It is a second generation operation started by Shelley Cross and Alison Luck's father Ed Luck in 1966. The facility has both a seasonal campground and the mobile home park. In 1991, a 10,012 gallon per day septic system, approval number 186166, was designed and installed for the existing campground and a small number of the mobile homes.

In 1993, a new 16,200 gallon per day system was designed and installed, approval number 197433 for the mobile home park. Through an intensive study by the staff and the design team, it was determined that the septic tank volume capacity was inadequate by current design standards. The enclosed application package is an upgrade to the existing tanks to provide additional treatment of the sewage prior to discharge into the existing stone and pipe leachfield.

In the fall of 2011, Altus and Anne Bialobrzkeski (Tocky) were hired by Shel-Al to examine the current systems and to provide design services for the utility upgrades. The initial study revealed that the septic tanks were undersized for the design flows. It was also determined that the existing domestic water distribution lines were leaking and the sewage collection system was receiving infiltration from both the groundwater and the water supply distribution system.

Over the last year, Shel-Al's maintenance crew and a sitework contractor have been repairing the leaking private waterlines and sewage collection lines through the site. The well meter readings have dropped from a summer time high of over 56,000 GPD down to approximately 15,000 GPD for the entire property. This reduction in flow is attributed to the repair of the antiquated water distribution system. With the water distribution system upgraded and the sewage collection system repaired, the owner has decided to move to the next step and eliminate the septic tank deficiencies.

Enclosed to facilitate NHDES-SSB review are the following historical documents:

- NHDES Recreational Campground Compliance Status letter dated May 22, 2000;
- NHDES Recreational Campground Compliance Certificate letter and Certificate dated August 17, 2000;
- NHDES Water Division Permit to Operate Public Water System Fiscal Year July 1, 2012 – June 30, 2013;
- Copy of NHDES Approval for Construction, 186166 dated April 4, 1991 for 10,012 GPD (campground septic system);
- Reduced copy of JA Davis septic system design sheets 1 of 4 through 4 of 4, dated 3/18/91;
- Copy of NHDES Approval for Construction, 197433 dated March 27, 1993 for 16,200 GPD (mobile home park);
- Reduced copy of Stockton Services replacement septic system plans dated April 12, 1993 sheets 1 of 3 through 3 of 3;

Also enclosed for your consideration in the review of the permit application are the following plans and documents:

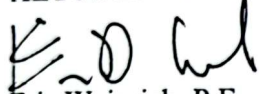
- Application fee check made payable to treasurer State of NH for the sum of \$300.00;
- Executed application for Individual Sewage Disposal System Approval;
- Waiver Request form;
- Subsurface Disposal Improvements Plans
 - Cover Sheet
 - Overall Site Plan, OSP-1
 - Sewage Collection System Flow Chart, FC-1
 - Detailed Site Plan, C-1 through C-3
 - Collection System Profiles, C-4 & C-5

Eric Thomas
NHDES-SSB
December 19, 2012
Page 3

Please feel free to contact me directly should you have any questions or need any additional information.

Sincerely,

ALTUS ENGINEERING, INC.


Eric Weinrieb, P.E.
President

Enclosure

wde/4388.002.nhdes cov ltr.doc

Pc: Michel Cuomo, RCCD
Anne Bialobrzeski, LLS, Stockton Services
Luck Enterprises



State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES
6 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095
(603) 271-3501 FAX (603) 271-6683



RECEIVED
MAY 30 2000
May 22, 2000
TOWN OF NORTH HAMPTON

CODE ENFORCEMENT OFFICER
TOWN OF NORTH HAMPTON
PO BOX 710
N HAMPTON NH 03862

Subject: Recreational Campground Compliance Status

Dear Code Enforcement Officer:

The Department of Environmental Services (DES) has completed a review of information contained in our files to determine the approved operating capacities of recreational campgrounds in your municipality. This effort was undertaken in accordance with RSA 485-A and Administrative Rule Env-Ws 1005.12. These regulations require that all campgrounds have subdivision approval for all campsites on the property. In addition, any campsites which are occupied for more than three weeks at a time with pressurized water available at the site, must be serviced by an approved sewage collection and disposal system available at those sites.

All recreational campgrounds must be in compliance with the provisions of these regulations by September 5, 2000 in order to continue operations beyond this date.

Enclosed are copies of the compliance status letters, which have been sent, via certified mail, to each of the recreational campground owners in your municipality. If you are aware of other recreational campgrounds in your municipality, which have not been included in this package, or if you have questions or concerns regarding this effort, please contact Collis G. Adams at (603) 271-2904.

Sincerely,

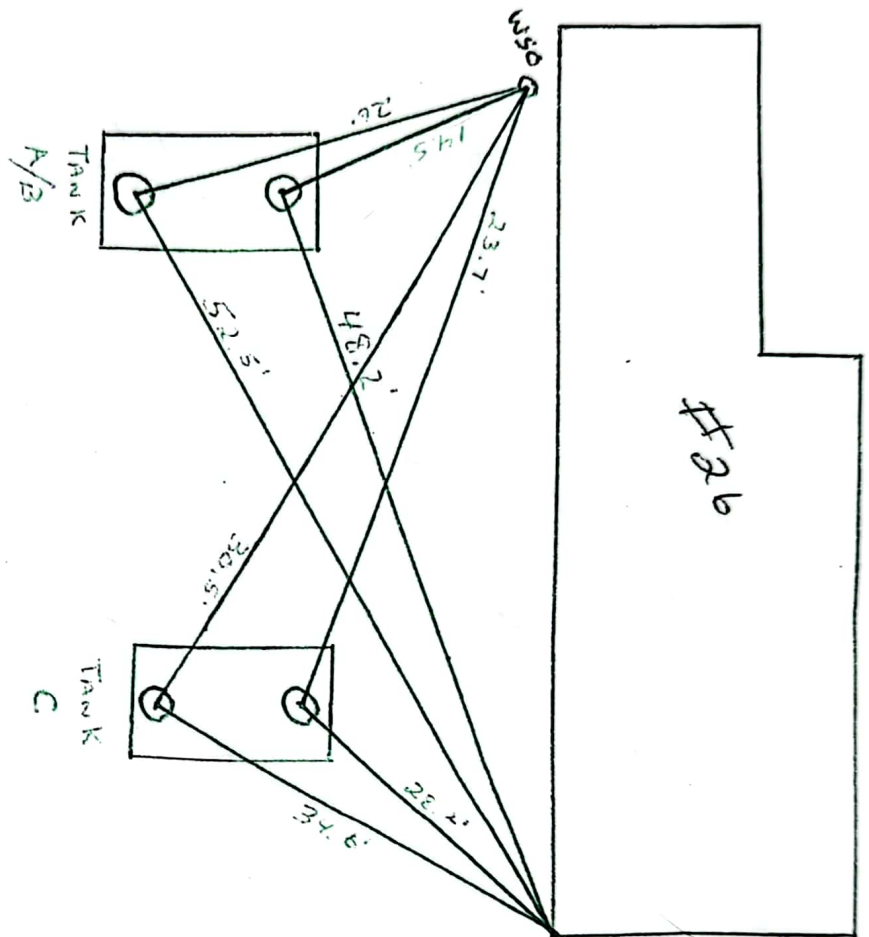
William E. Evans, P.E.
Administrator
Subsurface Systems Bureau

WEE/db
Enclosures
CERTIFIED MAIL/RRR/7099 3400 0003 0697 2056

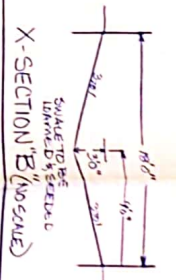
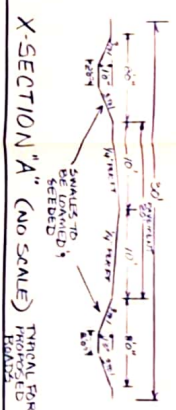
Seabreeze Drive

Tank A/B
100 in
100 out
66.25
65.05

Tank C
100 in
100 out
66.99
66.79



Several
tanks
by MCO



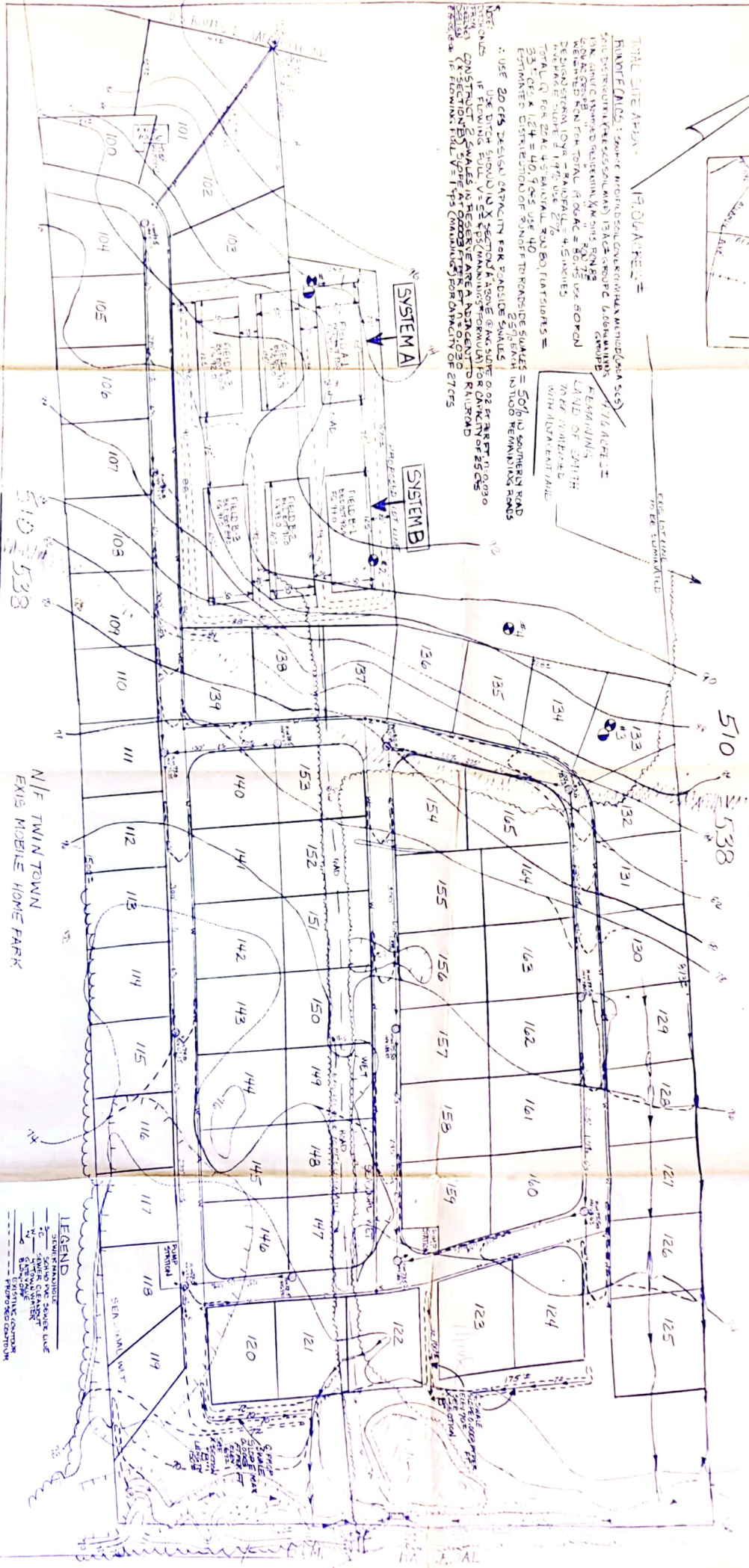
510-228
Bella Villa
For sale

TOTAL SITE AREA = 19.06 ACRES ±

[illegible]

REMAINING
LAND OF SOUTH
TO BE COMBINED
WITH ALBANY LAND

0.5 = 0.124 / 0.25 = 0.50
 ESTIMATE CIRCUMFERENCE OF ROPHOTO TO ROUNDS IN SQUARES = 506 IN SOUTHERN ROAD
 25% IN TWO REMAINING ROUNDS
 USE DATA FROM IN X-SECTION OF RAILROAD (SEE NOTE 0.02 FOR 0.0230
 IF FLOWING FULL V = 52.65 (MINIMUM) FOR FORMULA FOR DENSITY OF 25 CFS
 CONSTRUCT 8 SQUARES IN REVERSE AREA AS INDICATED TO RAILROAD
 (X-SECTION) TYPE A (0.0033) FOR FLOW IN 0.0230
 IF FLOWING FULL V = 1793 (MINIMUM) FOR FORMULA FOR DENSITY OF 27 CFS

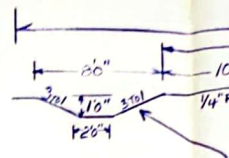


LEGEND

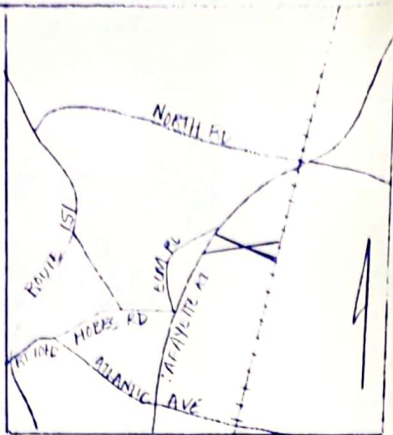
- SEWER MAINLINE
- SEWER FIRE SEWER LINE
- SEWER CLEANOUT
- STORM WATER
- VALVE
- BLIND OFF
- EXISTING CATCHER
- PROPOSED CATCHER

149:82
SITE PLAN
FOR

EDWARD LUCK
IN
NORTH HAMPTON, N.H.
SCALE 1" = 50' MAY 1964
PARKER SURVEY ASSOC., INC.
EXETER & SEABROOK, N.H.



X-SECTION "A"



TOTAL SITE AREA - 19.06 ACRES ±

RUNOFF CALCS: SOURCE: MODIFIED SOIL COVER COMPLEX METHOD (USDA SCS)

SOIL DISTRIBUTION (PER SCS SOIL MAP) 13 AC ± GROUP C 6.06 REMAINING GROUP B 4.76 ACRES ±

13 AC GROUP C PROPOSED RESIDENTIAL 1/4 AC SITES RCN 83
6.06 AC GROUP B " " ROW 75
WEIGHTED RCN FOR TOTAL 19.06 AC = 80.45 USE 80 RCN
DESIGN STORM 10YR - RAINFALL = 4.5 INCHES
AVERAGE SLOPE = 1.9% USE 2%

TOTAL Q FOR 20 AC 4.5" RAINFALL RCN 80, FLAT SLOPES =
33 ± CFS x 1.24 = 40.9 CFS USE 40

ESTIMATED DISTRIBUTION OF RUNOFF TO ROADSIDE SWALES = 50% IN SOUTHERLY ROAD
25% EACH IN TWO REMAINING ROADS

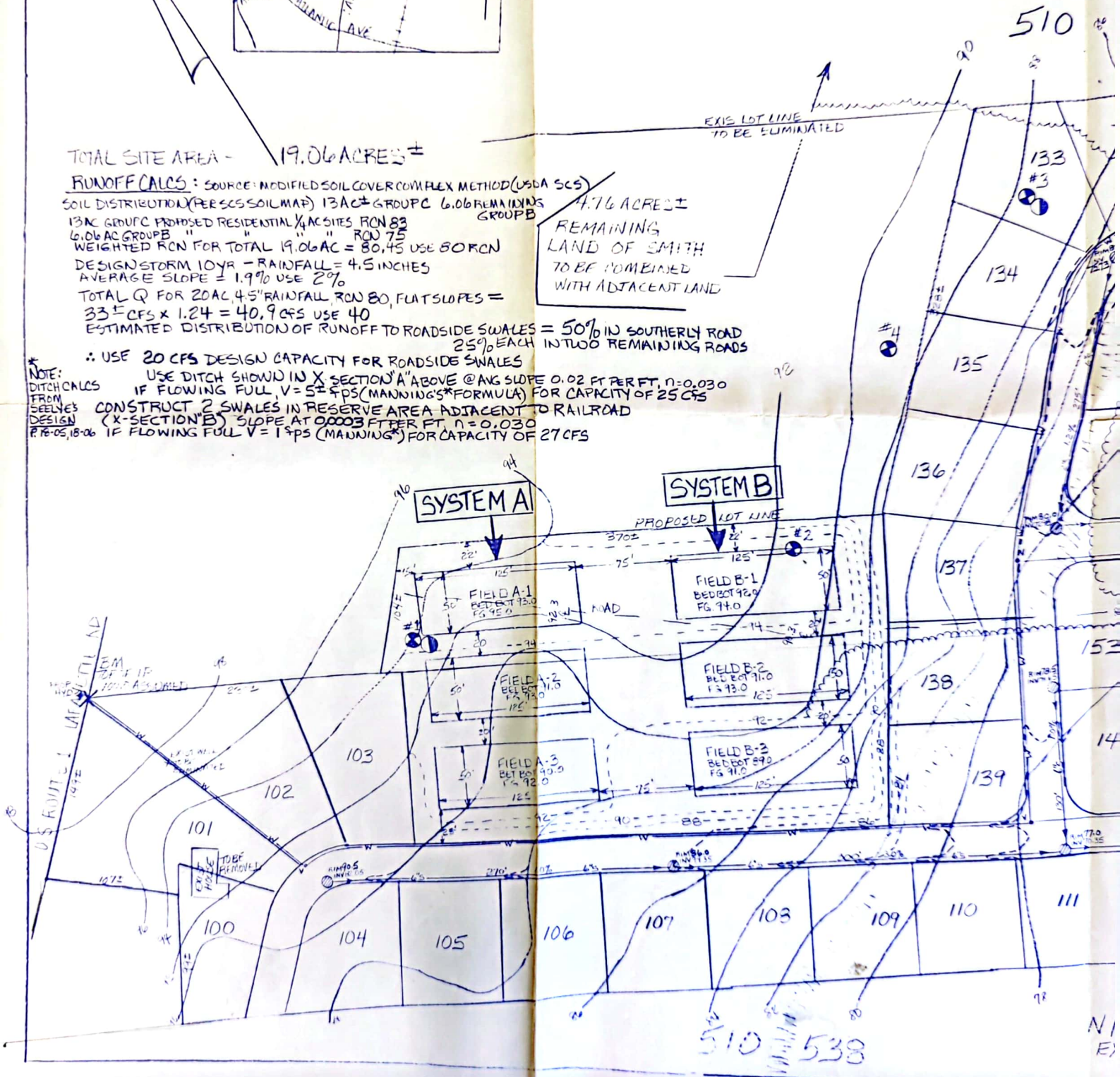
∴ USE 20 CFS DESIGN CAPACITY FOR ROADSIDE SWALES

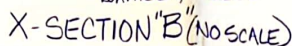
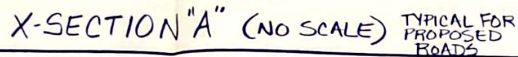
* NOTE: DITCH CALCS USE DITCH SHOWN IN X SECTION "A" ABOVE @ AVG SLOPE 0.02 FT PER FT, $n = 0.030$
IF FLOWING FULL $V = 5.2$ FPS (MANNING'S FORMULA) FOR CAPACITY OF 25 CFS
FROM SEELEY'S CONSTRUCT 2 SWALES IN RESERVE AREA ADJACENT TO RAILROAD
DESIGN (X-SECTION "B") SLOPE AT 0.0003 FT PER FT, $n = 0.030$
IF FLOWING FULL $V = 1.5$ FPS (MANNING'S) FOR CAPACITY OF 27 CFS

REMAINING
LAND OF SMITH
TO BE COMBINED
WITH ADJACENT LAND

SYSTEM A

SYSTEM B

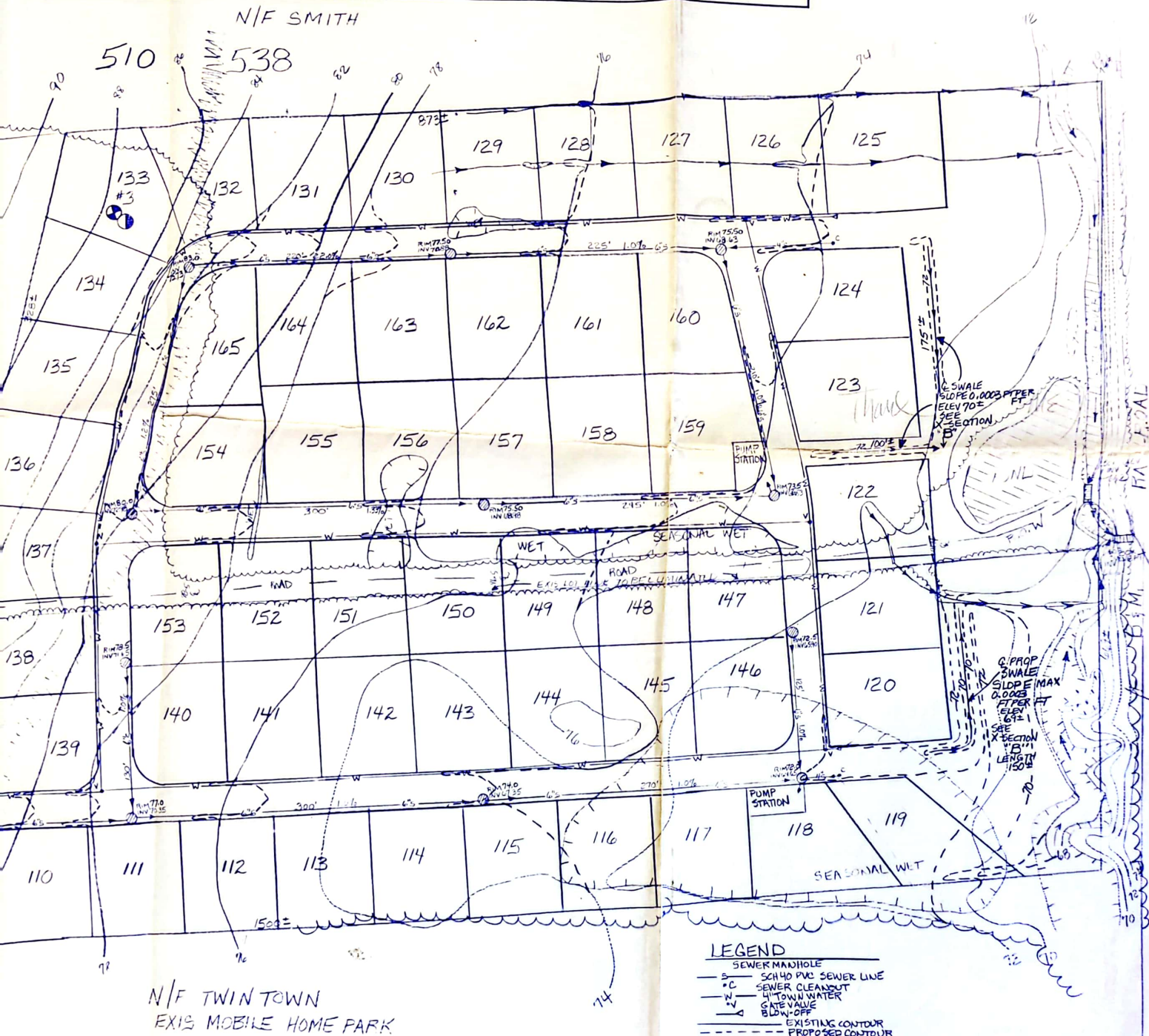




ELEVATION

N/F SMITH

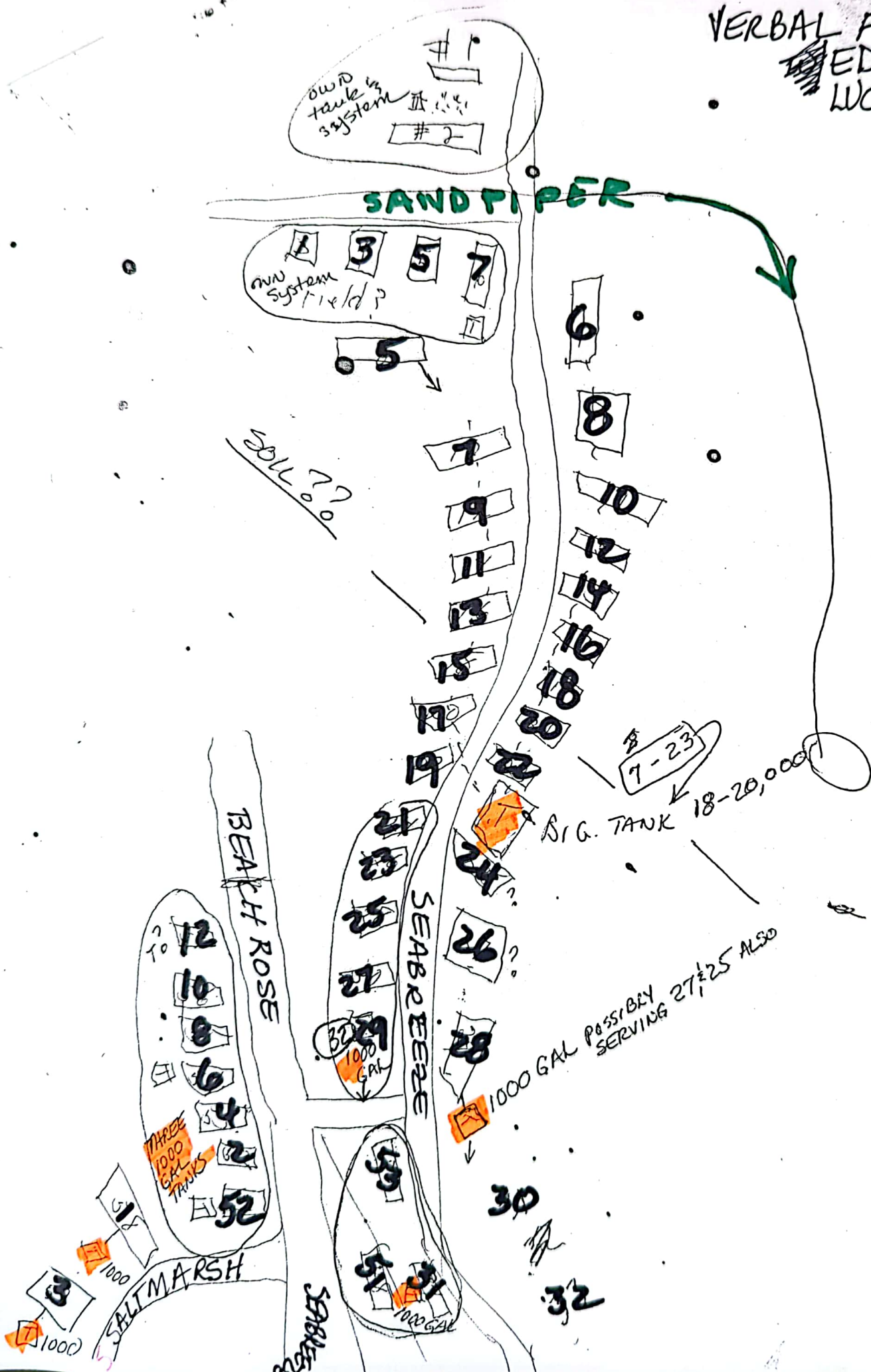
510 to 538



N/F TWIN TOWN
EXIS MOBILE HOME PARK

11000 TERRAIN

VERBAL FROM
~~ED~~ ED 1992
LUCK



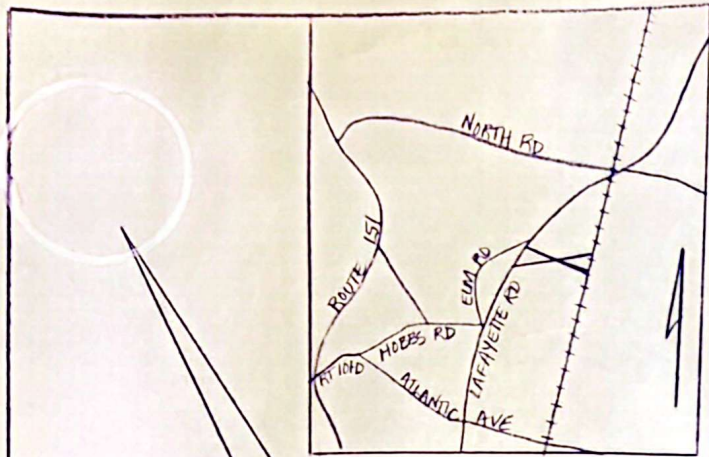
* These are on town water

* Subdivision Approval # 19667
Sites 1-19 Sandpiper 8/7/84
to be leased or rented for 2 BR.
mobile homes

Individual approvals

copy ✓	# 1 & 2		# 114969	9/11/84
✓	# 3 & 4		114970	#
✓	# 5 & 6	Construction appvl	# 114971	9/11/84
✓	# 7 & 8	"	# 114972	9/11/84
✓	# 9 & 10 & 11		# 114955	—
✓	# 12 & 13		# 114700	—
✓	# 14 & 15	"	# 114699	8/31/84
✓	{ # 16 ONLY 4 BEDROOMS	"	# 124387	8/2/85
copy ✓	{ # 16 & 17	"	# 114698	8/31/84
	# 18 & 19	"	# 114697	8/31/84

Joey says several of lower
systems are on pumps.
numbers are messed up
on individuals



SITE PLAN
FOR
EDWARD LUCK
IN
NORTH HAMPTON, N.H.
SCALE: 1" = 50' MAY 1984 REVISED JULY 1984
PARKER SURVEY ASSOC., INC.
EXETER & SEABROOK, N.H.
SHEET 1 OF 6 SHEETS

TEST PITS

#1	94.0
0.5	LOAM 92.5
2.3	GRAVEL 91.7
5.0	MED FINE SAND 89.0
6.0	COARSE SAND 88.0
10'	84.5
NO OBS H ₂ O	

TOTAL SITE AREA - 19.06 ACRES ±

SITE LOADING CALCULATIONS

ESTIMATED SOIL DISTRIBUTION (PER USDA-SOS SOIL SURVEY) IS AS FOLLOWS:

GROUP V - 13 ACRES ± AT 667 GPD/AC = 8671 GPD

GROUP I - 6.06 AC
REMAINING AT 2,000 GPD/AC = 12,120 GPD

TOTAL ALLOWABLE LOADING = 20,791 GPD

PROPOSED DESIGN CALLS FOR TWO
10,000 GPD SYSTEMS FOR TOTAL 20,000 GPD PROPOSED

MOBILE HOME SITES TO BE LEASED

2 BEDROOMS PER MOBILE HOME

66 SITES PROPOSED AT 300 GPD PER SITE =

19800 GPD ESTIMATED LOADING (SYSTEM A TO SERVE 33 SITES
1,000 GAL SEPTIC TANK TO BE SYSTEM B TO SERVE 33 SITES)

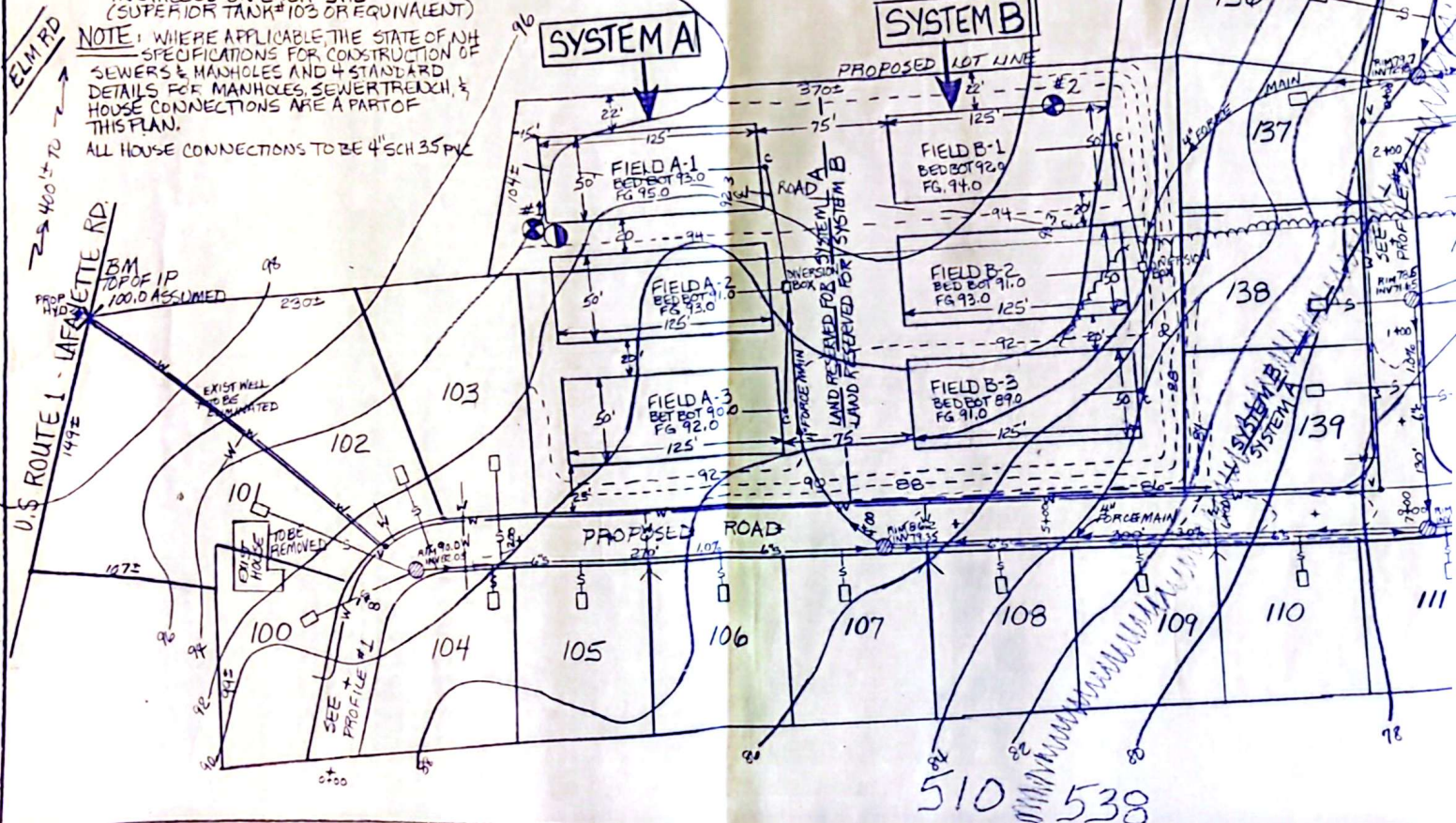
INSTALLED ON EACH SITE
(SUPERIOR TANK #103 OR EQUIVALENT)

NOTE: WHERE APPLICABLE THE STATE OF NH
SPECIFICATIONS FOR CONSTRUCTION OF
SEWERS & MANHOLES AND STANDARD
DETAILS FOR MANHOLES, SEWER TRENCH, &
HOUSE CONNECTIONS ARE A PART OF
THIS PLAN.

ALL HOUSE CONNECTIONS TO BE 4" SCH 35 PVC

4.76 ACRES ±
REMAINING
LAND OF SMITH
TO BE COMBINED
WITH ADJACENT LAND

9.8 ACRES LAND AREA
RESERVED FOR SYSTEM B
9.2 ACRES RESERVED
FOR SYSTEM A
AS SHOWN



510 538

T PITS DATE: 3/7/84 INSPECTED BY R. HAMMILL STATE OF NH

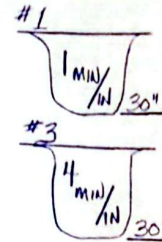
94.0
LOAM 93.5
GRAVEL 91.7
MED FINE SAND 89.0
COARSE SAND 85.0
84.0
NO OBS H ₂ O

#2	91.8
0.5 LOAM	91.3
WARWICK SAND & GRAVEL	86.0
5.0	80.0
11.5	80.0
NO OBS H ₂ O	

#3	87.8
0.5 LOAM	
1.5 SILTY LOAM	
2.0 COARSE SAND	ESCHD (MOTTLES)
4.0	
6.5 DENSE COMPACT SAND & CLAY	OBS H ₂ O
10'	

#11	89.4
0.5 LOAM	
2.0 COARSE SAND	ESCHD (MOTTLES)
2.0	
4.0 COMPACT SAND & CLAY	
7.0 SANDY FINE CLAY	
9'	FINE SAND

PERC TEST DATE 3/7/84



SOIL CLASS
510, 538
PER USDA-SCS SOIL MAP
BENCHMARK
TOP OF IRON PIPE AT RT 1
ELEV 100.0 ASSUMED

N/F SMITH

510 538



N/F TOWN TOWN
EXIST MOBILE HOME PARK

Powered by Vision Government Solutions, Inc.

000/11

ETTE RD

ERPRISES INC

M 13 L 71

http://data.visionappraisal.com/NorthHamptonNH/print.a...

Powered by Vision Government Solutions, Inc.

MBLU : 013/070/000/11
Location: 111 LAFAYETTE RD
Owner Name: LUCK ENTERPRISES INC
Account Number: 013-070-000

Appraised Value	Assessed Value
183,300	183,300
2,500	2,500
15,300	15,300
128,700	128,700
329,800	329,800

M 13 L 70

	Book/Page	Sale Date	Sale Price
	5221/2279	6/14/2011	330,000
HY C TRUSTEES	3462/2584	3/17/2000	0
HY C	2205/1684	6/18/1973	21,500
S	1825/527	6/23/1966	0
L	1632/183	7/5/1962	92,000

Appraised Value	Assessed Value
128,700	128,700

Stories: 1 Story
Roof Cover Asph/F Gls/Cmp
Heat Fuel Oil
Total Bedrooms: 03

Exterior Wall 1 Vinyl Siding
Interior Wall 1 Wall Brd/Wood
Heat Type: Forced Air-Duc
Total Bthrms: 1

PLAN OF LAND OF EVA M. NORTON, as traced with scaled measurements from the
1953 Revised Map of North Hampton, N.H. by Raymond O. Hobbes. May 9, 1955.
(distances of 151 feet, 105 feet, and 101 feet were measured)

BOSTON AND MAINE RAILROAD

275'

APPROX. MAGNETIC
NORTH

OLD FENCE

OLD FENCE

WARREN O. AND ELLEN M. LANGIELL

1540'

9.5 ACRES

1475'

HERMAN L. AND MARY E. NORTON

HOUSE
GARAGE

MAPLE
TREE

151'
LAFAYETTE

101'
ROAD

105'
FARMERS
BELLER

PLAN OF LAND OF EVA M. NORTON as traced from the 1953 Revised Map of North Hampton, N.
with scaled measurements by Raymond O. Hobbs. May 10, 1955.

